					DEPARTMENT					AMEN	FC IDED REPOR	RM 3		
		AP	PLICATION	I FOR PE	ERMIT TO DRILL				1. WELL NAME	and NUMBER Three Rivers F	ederal 10-3	2-820		
2. TYPE O	F WORK	DRILL NEW WELL	REEN	TER P&A V	WELL DEEPEN	N WELL (	3. FIELD OR WILDCAT							
4. TYPE O	F WELL		l Well		Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME							
6. NAME O	F OPERATOR	01		IA ENERG					7. OPERATOR PHONE 720 746-5200					
8. ADDRE	SS OF OPERAT				enver, CO, 80202				9. OPERATOR					
	AL LEASE NUM	BER	SU Lammer S		1. MINERAL OWNERS	SHIP			12. SURFACE		aenergy.co			
	, INDIAN, OR S	UTÚ86181	If IV		FEDERAL INC	DIAN 🔵	STATE (	) FEE	FEDERAL (III		STATE	~	EE 💭	
		OWNER (if box 12 :								OWNER PHONE				
15. ADDR	ESS OF SURFA	CE OWNER (if box	12 = 'fee')							OWNER E-MAII	L (if box 12	= 'fee')		
	N ALLOTTEE OI = 'INDIAN')	R TRIBE NAME			8. INTEND TO COMM IULTIPLE FORMATIO YES (Submit C	NS	RODUCTION	-	19. SLANT VERTICAL	DIRECTION	AL 📵 H	iorizon1	ral 🗍	
20. LOC	TION OF WELL	-		F001	TAGES	R-QTR	SECTION	TOWNS	IIP R	ANGE	МЕ	RIDIAN		
LOCATIO	N AT SURFACE			985 FNL	2200 FWL	NE	NW	10	8.0 S	2	0.0 E		S	
Top of U	ppermost Prod	lucing Zone	1	584 FNL	2204 FWL	NE	WM	10	8.0 S	2	:0.0 E		S	
At Total	Depth		1	584 FNL	2204 FWL	NE	NW	10	8.0 S	2	0.0 E		S	
21. COUN	TY	UINTAH		22	2. DISTANCE TO NEA	AREST LEA 471		et)	23. NUMBER (	F ACRES IN DR	ILLING UN	IT		
					5. DISTANCE TO NEA Applied For Drilling		eted)	POOL	26. PROPOSE		TVD: 863	4		
27. ELEV	ATION - GROUN	ID LEVEL 4766		28	8. BOND NUMBER	LPM904				F DRILLING WAS APPROVAL NO 49-2262 - RNI	JMBER IF A		LE	
			7	7	Hole, Casing	Casing, and Cement Information								
String	Hole Size	Casing Size	Length	Weig	ht Grade & Th	nread	Max Mud	Wt.	Cemen		Sacks	Yield	Weight	
Surf	11	8.625	0 - 900	32.0	0 J-55 LT8	&C	8.7	P	remium Lite Hig	h Strength	70	2.97	11.5	
Prod	7.875	5.5	0 - 8719	17.0	0 N-80 LT	-&C	9.2	P	Class G emium Lite Hig	h Strength	115 825	2.31	15.8	
	1.10.0	0.0	0 07.10			ATTACHN				- Carongan	020	2.0.	12.0	
						· · · · · · · · · · · · · · · · · · ·	III LIVIO							
	VER	RIFY THE FOLLO	WING ARE	ATTACH	ED IN ACCORDAN	NCE WITH	H THE UTA	H OIL AND G	AS CONSERVA	TION GENERA	L RULES			
<b>w</b> w	ELL PLAT OR M	AP PREPARED BY I	LICENSED SU	RVEYOR (	OR ENGINEER		<b>⊯</b> COMP	LETE DRILLING	PLAN					
AF	FIDAVIT OF STA	ATUS OF SURFACE	OWNER AGR	EEMENT (	(IF FEE SURFACE)		FORM	5. IF OPERATO	R IS OTHER THAN	THE LEASE OV	VNER			
<b>I</b> ✓ DIF	RECTIONAL SUI	RVEY PLAN (IF DIR	ECTIONALLY	OR HORI	IZONTALLY DRILLED	D)	торос	GRAPHICAL MA	P					
NAME Do	on Hamilton			TITLE P	ermitting Agent (Buys	s & Associa	ates, Inc)			<b>PHONE</b> 435 7	19-2018			
SIGNATU	RE			DATE 1	2/17/2012					EMAIL starpoi	nt@etv.net			
	BER ASSIGNED )4753415(			APPROV	/AL			B	00.64111	•				
							Permit Manager							

# **DRILLING PLAN**

Axia Energy, LLC
Three Rivers Project
Three Rivers Federal #10-32-820

NENW Sec 10 T8S R20E Uintah County, Utah

# 1. <u>ESTIMATED FORMATION TOPS</u>

FORMATION	ON	TOP (TVD)	COMMENTS
Uinta		Surface	Gas & Degraded Oil; Possible Brackish H₂O
Green Riv	er	2,736′	Oil & Associated Gas
Lower Gre	een River*	4,661′	Oil & Associated Gas
Wasatch*		6,577′	Oil & Associated Gas
TD	8,719' (MD)	8,634' (TVD)	

NOTE: Datum, Ground Level (GL) Elevation: 4,765'; Asterisks (\*) denotes target pay intervals

A) The Bureau of Land Management (BLM) will be notified within 24 hours of spudding the well. The State of Utah, Division of Oil, Gas and Mining will be notified within 24 hours of spudding the well.

# 2. CASING PROGRAM

CASING	HOLE SIZE	DEPTH SET (MD)	CSG SIZE	WGHT	GRD	THRD	CAPACITY (bbl/ft)
CONDUCTOR		50-75	13 3/8				
SURFACE	11	900 ±	8 %	32.0	J-55	LTC	0.0609
PRODUCTION	7 1/8	8,719'	5 ½	17.0	N-80	LTC	0.0232

NOTE: All casing depth intervals are to surface unless otherwise noted.

#### Casing Specs

SIZE (in)	ID (in)	DRIFT DIA (in)	COLLAPSE RESISTANCE (psi)	INTERNAL YIELD (psi)	TENSILE YIELD (lbs)	JOINT STRENGTH (lbs)
8 %	7.921	7.796	2,530	3,930	503,000	417,000
5 ½	4.892	4.767	6,280	7,740	397,000	348,000

- A) The Bureau of Land Management will be notified 24 hours prior to running casing, cementing, and BOPE testing
- B) As per 43 CFR 3160, Onshore Oil and Gas Order No. 2, Drilling Operations, Part B.1 h:
  - a) Prior to drilling out cement, all casing strings will be pressure tested to 0.22 psi/ft of casing length or 1500 psi, whichever is greater, but not to exceed 70% of minimum internal yield. Pressure decline must not be greater than 10% in 30 minutes.

#### **FLOAT EQUIPMENT**

SURFACE (8 %): Float Shoe, 1 JNT Casing, Float Collar

1<sup>st</sup> 4 Joints: every joint

Centralizers:

Remainder: every third joint

PRODUCTION (5 1/2): Float Shoe, 1 JNT Casing, Float Collar

Centralizers: 1<sup>st</sup> 4 Joints: every joint

Remainder: every third joint 500' into surface casing

NOTE:  $5 \frac{1}{2}$ " 17# N-80 or equivalent marker collar or casing joints will be placed at the top of the Green

River and approximately 400' above the Wasatch.

# 3. <u>CEMENT PROGRAM</u>

CONDUCTOR (13 3/8): Ready Mix – Cement to surface

SURFACE (8 5/8): Cement Top: Surface

Lead: 70 sks, Premium Lightweight Cmt w/ additives, 11.50 ppg, 2.97

cf/sk, 50% excess

Tail: 115 sks Class G Cement w/ additives, 15.80 ppg, 1.16 cf/sk, 50%

excess

NOTE: The above volumes are based on a gauge-hole + 50% excess.

**PRODUCTION (5 1/2):** Cement Top – 2,700'

825 sacks - Light Premium Cement w/ additives - 12.0 ppg, 2.31

ft3/sk - 20% excess

NOTE: The above volumes are based on gauge hole + 20%

excess. Adjustments will be made and volumes will be caliper +

10%.

NOTE: The above volumes are based on a gauged-hole. Adjustments will be made based on caliper.

- A) For Surface casing, if cement falls or does not circulate to surface, cement will be topped off.
- B) Cement will not be placed down annulus with a 1" pipe unless BLM is contacted.
- c) The Bureau of Land Management will be notified 24 hours prior to running casing and cementing.
- D) As per 43 CFR 3160, Onshore Oil and Gas Order No.2, Drilling Operations, Part B:
  - a) All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe (minimum of 8 hours) prior to drilling out.
  - b) Prior to drilling out cement, casing will be pressure tested to 1500 psi. Pressure decline must not be greater than 10% (150 psi) in 30 minutes.

#### 4. PRESSURE CONTROL EQUIPMENT

- A) The Bureau of Land Management will be notified 24 hours prior to all BOPE pressure tests. The State of Utah, Division of Oil, Gas and Mining will be notified 24 hours prior to all BOPE pressure tests.
- **B)** The BOPE shall be closed whenever the well is unattended.
- c) As per 43 CFR 3160, Onshore Oil and Gas Order No. 2, Drilling Operations, Part A:
  - a) All BOPE connections subjected to well pressure will be flanged, welded, or clamped.
  - b) Choke Manifold:
    - i) Tee blocks or targeted 'T's will be used and anchored to prevent slip and reduce vibration.
    - ii) Two adjustable chokes will be used in the choke manifold.
    - iii) All valves (except chokes) in kill line choke manifold and choke line will not restrict the flow.
    - iv) Pressure gauges in the well control system will be designed for drilling fluid.

#### **D)** BOPE Testing:

- a) BOPE shall be pressure tested when initially installed, whenever any seal subject to pressure testing is broken, or after repairs.
- b) All BOP tests will be performed with a test plug in place.
- c) BOP will be tested to full stack working pressure and annular preventer to 50% stack working pressure.

INTERVAL	BOP EQUIPMENT	<b>Y</b>
0 - 900 ±	11" Diverter with Ro	tating Head
900 ± - TD	3,000# Ram Double	BOP & Annular with Diverter & Rotating Head
NOTE: Drilling spool	to accommodate choke and	kill lines.

#### 5. MUD PROGRAM

- A) Mud test will be performed at least every 24 hours and after mudding up to determine density, viscosity, gel strength, filtration, and pH.
- **B)** Gas-detecting equipment will be installed and operated in the mud-return system from top of Green River Formation to TD.
  - a) Flare line discharge will be located no less than 100 feet from the wellhead using straight or targeted 'T's and anchors.

INTERVAL	MUD WGHT	VISC	FLUID LOSS	COMMENTS
SURF - 900 ±	8.4 – 8.7 ppg	32	NC	Spud Mud
900 ± - TD	8.6 – 9.2 ppg	40	NC	DAP/Gel

NOTE: Mud weight increases will be directed by hole conditions.

#### 6. ABNORMAL CONDITIONS

- A) No abnormal pressures or temperatures are anticipated.
  - a) Estimated bottom hole pressure at TD will be approximately 3,739 psi (normal pressure gradient: 0.433 psi/ft).
  - b) Estimated maximum surface pressure will be approximately 1,900 psi (estimated bottom hole minus pressure of partially evacuated hole (gradient: 0.220 psi/ft)).
- **B)** No hydrogen sulfide is anticipated.

INTERVAL	CONDITION						
SURF - 900 ±	Lost Circulation Possible						
900 ± - TD	Lost Circulation Possible						

# 7. **AUXILIARY EQUIPMENT**

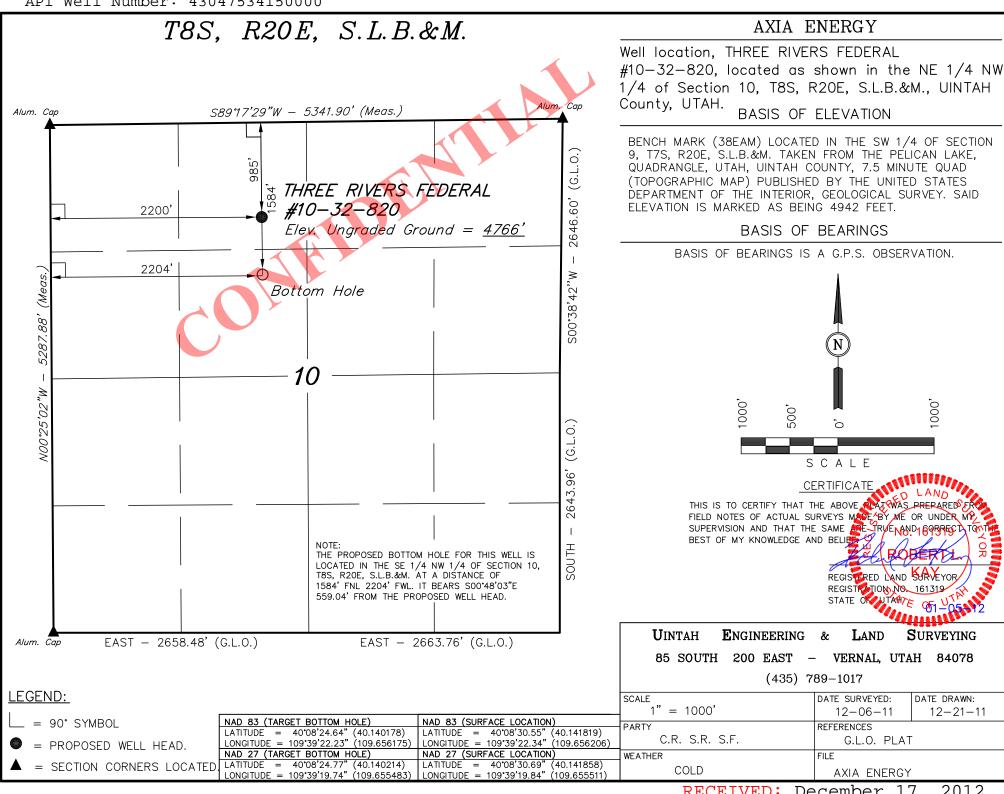
- A) Choke Manifold
- B) Upper and lower kelly cock with handle available
- c) Stabbing valve
- D) Safety valve and subs to fit all string connections in use

# 8. SURVEY & LOGGING PROGRAMS

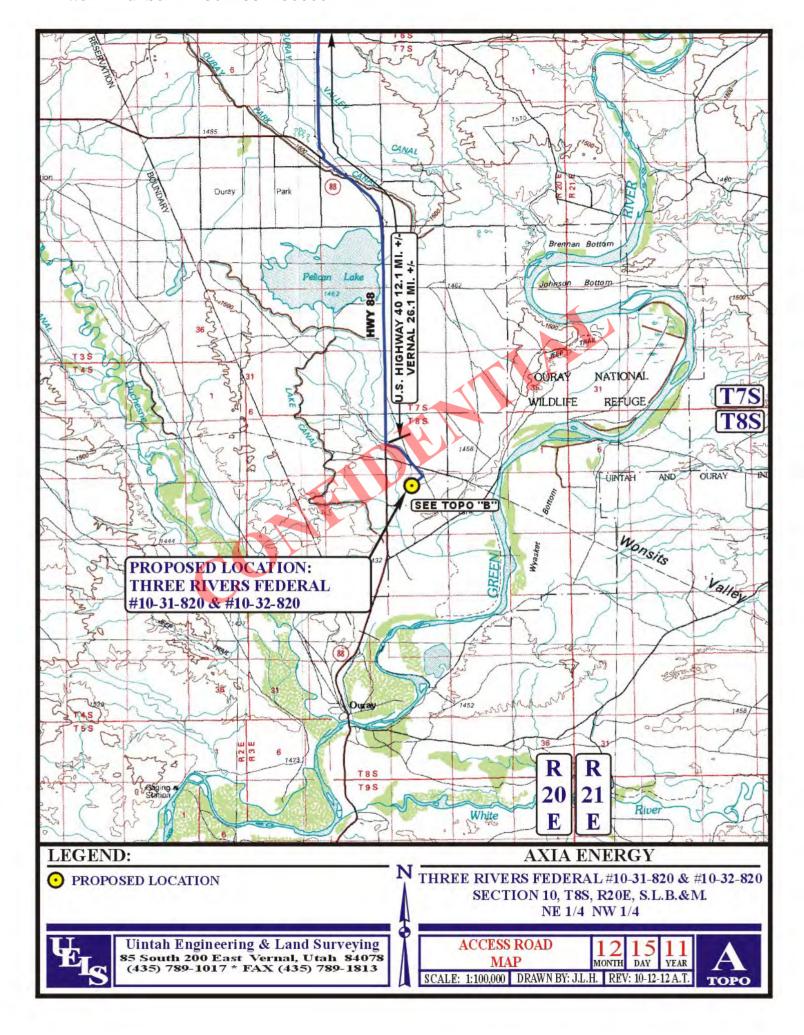
- A) Cores: None anticipated.
- **B)** Testing: None anticipated.
- c) Directional Drilling: Directional tools will be used to locate the bottom hole per the attached directional plan +/-.
- **D)** Open Hole Logs: TD to surface casing: resistivity, neutron density, gamma ray and caliper.
- E) Mud Logs: Computerized 2-person logging unit will catch and describe 10 foot samples from top of Green River Formation to TD; record and monitor gas shows and record drill times (normal mud logging duties).

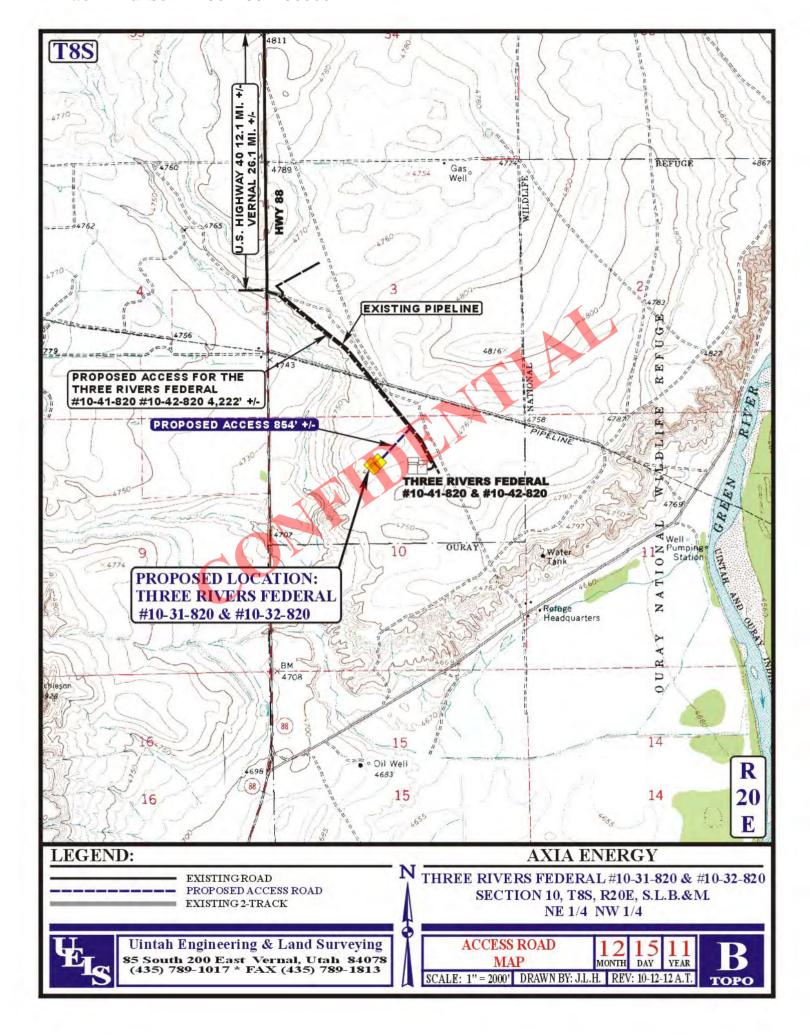
# 9. HAZARDOUS MATERIALS

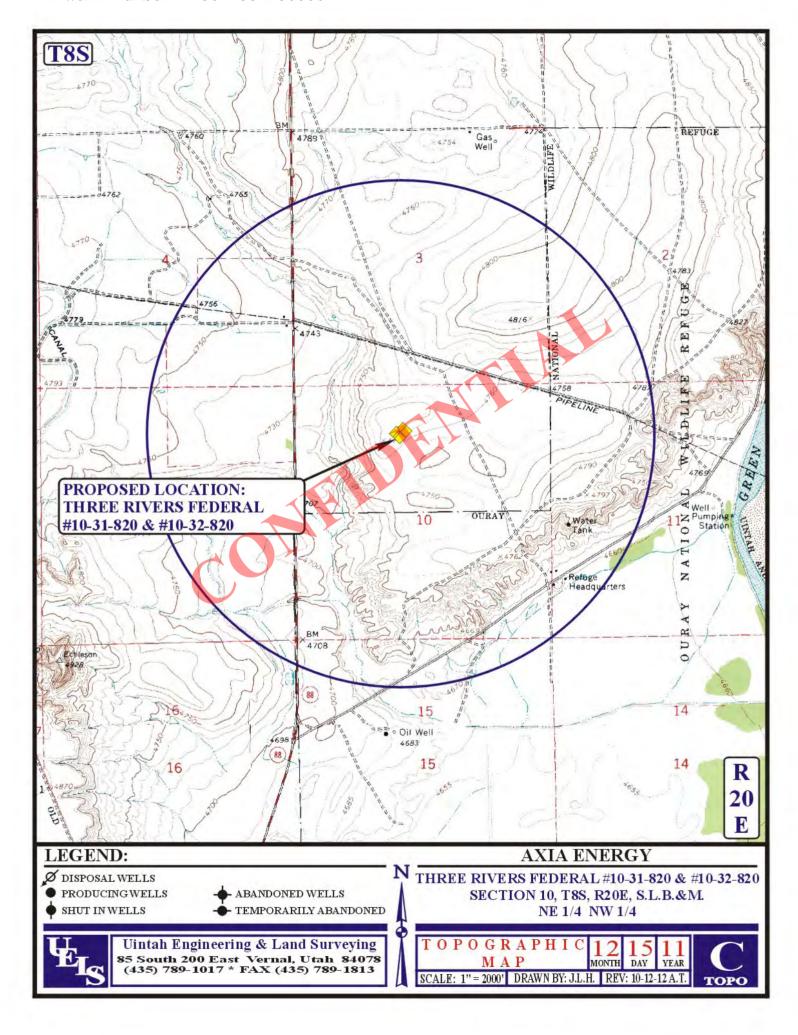
In accordance with Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III, no chemicals subject to reporting in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities (TPQ), will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

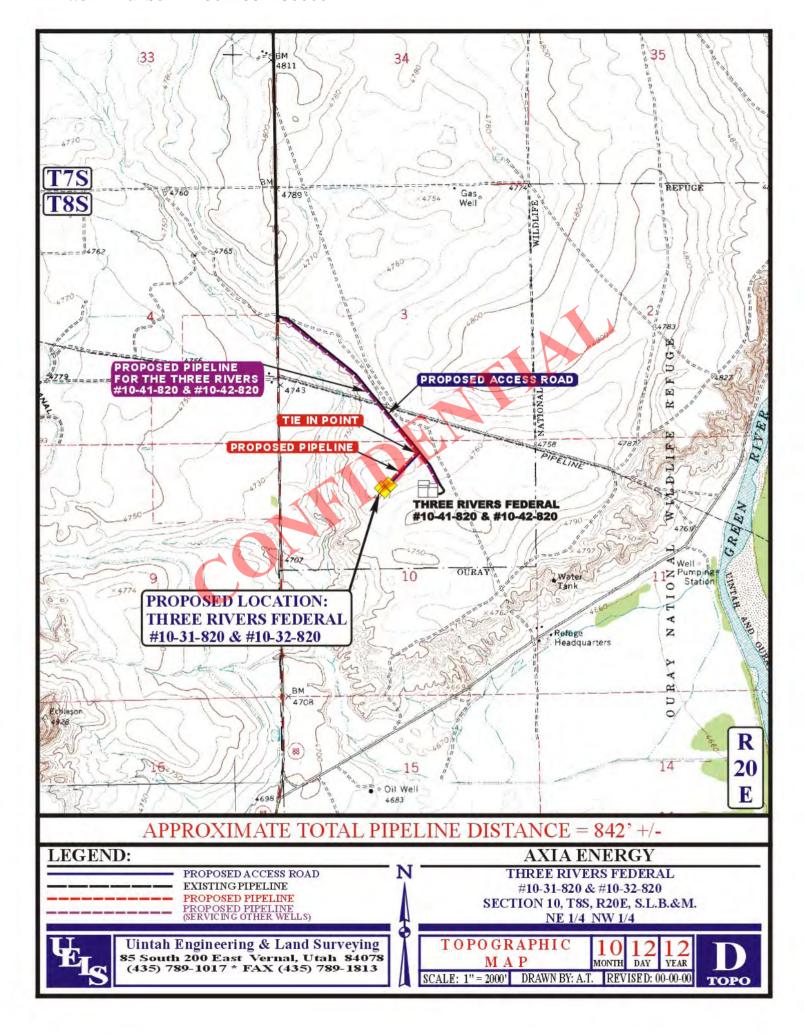


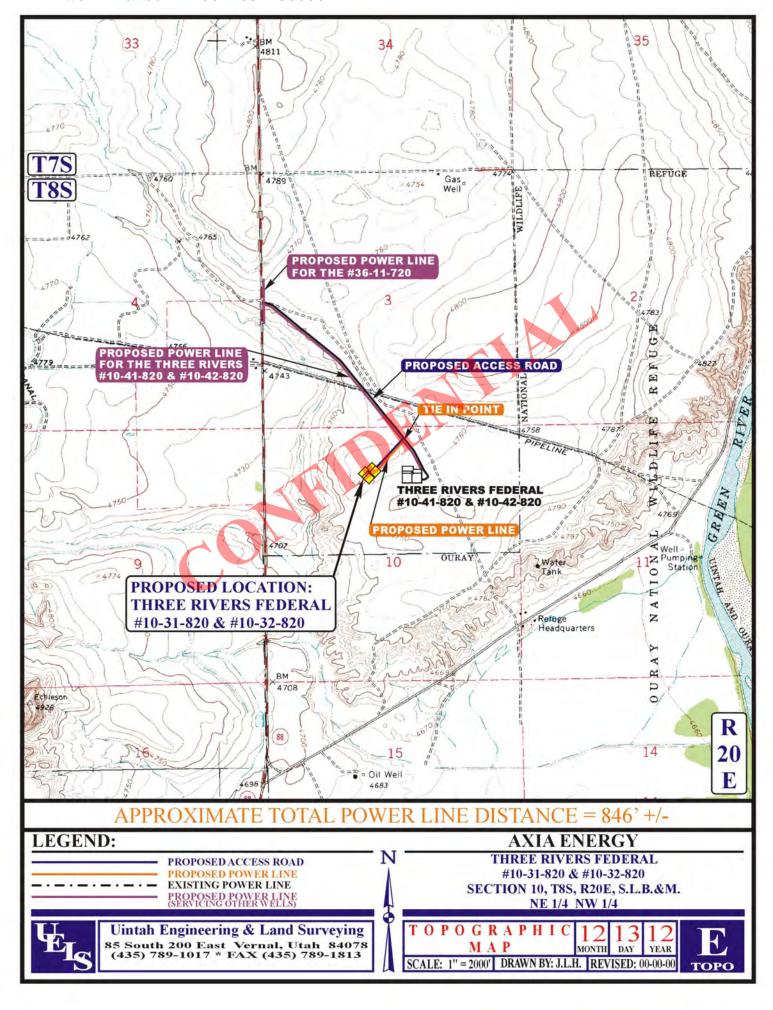
RECEIVED: December 17, 2012











# Well Planning Proposal FOR

Axia Energy
Three Rivers Federal #10-32-820
Uintah Co., UT

Well File: Design #1 (2/22/12)

Presented By:

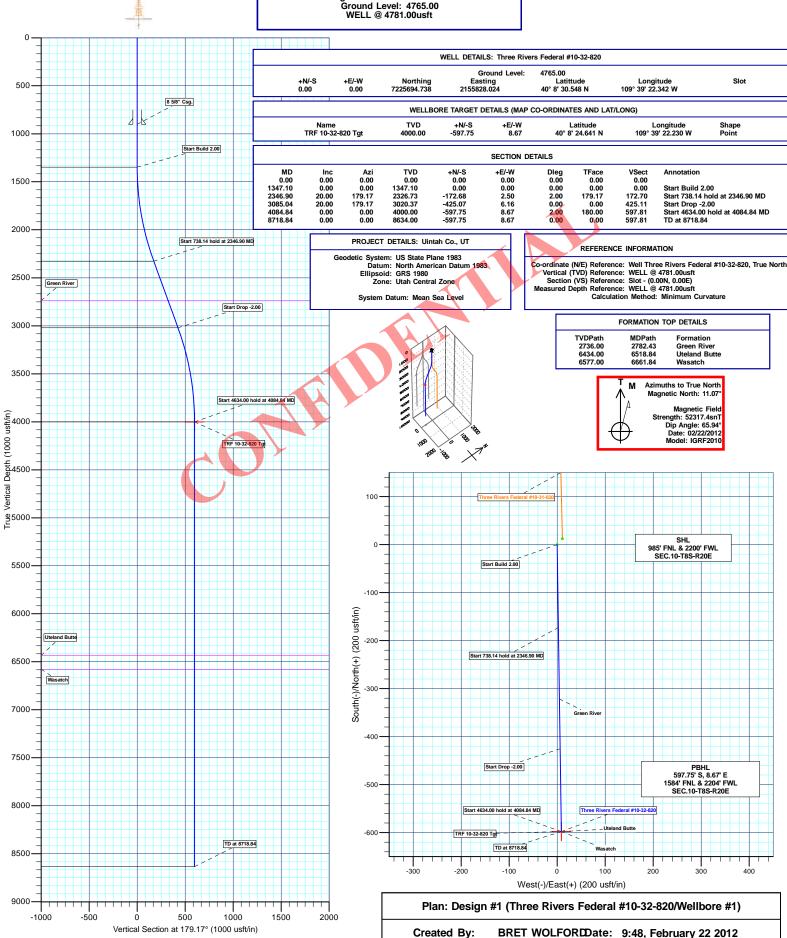
Pat Rasmussen Regional Manager

> Bret Wolford Well Planner



Axia Energy
Project: Uintah Co., UT
Site: Sec.10-T8S-R20E
Well: Three Rivers Federal #10-32-820
Wellbore: Wellbore #1
Design: Design #1
Latitude: 40° 8' 30.548 N
Longitude: 109° 39' 22.342 W
Ground Level: 4765.00
WELL® 4781.00usff





# **Axia Energy**

Uintah Co., UT Sec.10-T8S-R20E Three Rivers Federal #10-32-820

Wellbore #1

Plan: Design #1

**Standard Planning Report** 

22 February, 2012



#### **Sharewell Energy Services, LP**

Planning Report



EDM 5000.1 Single User Db Database:

Company: Axia Energy Project: Uintah Co., UT Sec.10-T8S-R20E Site:

Well: Three Rivers Federal #10-32-820

Wellbore: Wellbore #1 Design #1 Design:

**Local Co-ordinate Reference:** 

**TVD Reference:** MD Reference: North Reference:

**Survey Calculation Method:** 

Well Three Rivers Federal #10-32-820

WELL @ 4781.00usft WELL @ 4781.00usft

True

Minimum Curvature

Project Uintah Co., UT

US State Plane 1983 Map System:

North American Datum 1983 Geo Datum:

Utah Central Zone Map Zone:

Wellbore

Magnetics

System Datum:

Mean Sea Level

Sec.10-T8S-R20E Site

Northing: 7,225,707.353 usft Site Position: Latitude: 40° 8' 30.671 N From: Lat/Long Easting: 2,155,838.669 usft Longitude: 109° 39' 22.201 W **Position Uncertainty:** 0.00 usft Slot Radius: 13-3/16" Grid Convergence: 1.18 °

Well Three Rivers Federal #10-32-820

Wellbore #1

**Model Name** 

7,225,694.738 usft **Well Position** +N/-S -12.39 usft Latitude: 40° 8' 30.548 N Northing: +E/-W -10.90 usft Easting: 2,155,828.024 usft Longitude: 109° 39' 22.342 W usft Ground Level: 4,765.00 usft

**Position Uncertainty** 0.00 usft Wellhead Elevation:

IGRF2010

Sample Date

02/22/12

Declination **Dip Angle** Field Strength (nT) (°) (°) 11.07 65.94 52,317

Design #1 Design Audit Notes: Version: Phase: PLAN Tie On Depth: 0.00 Vertical Section: Depth From (TVD) +N/-S +E/-W Direction (usft) (usft) (usft) (°) 0.00 0.00 0.00 179.17

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,347.10	0.00	0.00	1,347.10	0.00	0.00	0.00	0.00	0.00	0.00	
2,346.90	20.00	179.17	2,326.73	-172.68	2.50	2.00	2.00	0.00	179.17	
3,085.04	20.00	179.17	3,020.37	-425.07	6.16	0.00	0.00	0.00	0.00	
4,084.84	0.00	0.00	4,000.00	-597.75	8.67	2.00	-2.00	0.00	180.00	TRF 10-32-820 Tgt
8,718.84	0.00	0.00	8,634.00	-597.75	8.67	0.00	0.00	0.00	0.00	

Planning Report



Database: EDM 5000.1 Single User Db

 Company:
 Axia Energy

 Project:
 Uintah Co., UT

 Site:
 Sec.10-T8S-R20E

Well: Three Rivers Federal #10-32-820

Wellbore: Wellbore #1
Design: Design #1

Local Co-ordinate Reference:

TVD Reference:
MD Reference:
North Reference:

**Survey Calculation Method:** 

Well Three Rivers Federal #10-32-820

WELL @ 4781.00usft WELL @ 4781.00usft

True

Minimum Curvature

Design:	Design #1								
Planned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.00 100.00 200.00 300.00 400.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 100.00 200.00 300.00 400.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
500.00 600.00 700.00 800.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	500.00 600.00 700.00 800.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00
<b>8 5/8" Csg.</b> 900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00	0.00
1,000.00 1,100.00 1,200.00 1,300.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	1,000.00 1,100.00 1,200.00 1,300.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00
Start Build 2.0	00								
1,347.10 1,400.00	0.00 1.06	0.00 179.17	1,347.10 1,400.00	0.00	0.00 0.01	0.00 0.49	0.00 2.00	0.00 2.00	0.00 0.00
1,500.00 1,600.00 1,700.00	3.06 5.06 7.06	179.17 179.17 179.17	1,499.93 1,599.67 1,699.11 1,798.12	-4.08 -11.15 -21.71	0.06 0.16 0.31	4.08 11.16 21.71	2.00 2.00 2.00	2.00 2.00 2.00	0.00 0.00 0.00
1,800.00 1,900.00	9.06 11.06	179.17 179.17	1,896.57	-35.72 -53.18	0.52 0.77	35.73 53.19	2.00 2.00	2.00 2.00	0.00 0.00
2,000.00 2,100.00 2,200.00 2,300.00	13.06 15.06 17.06 19.06	179.17 179.17 179.17 179.17	1,994.36 2,091.36 2,187.46 2,282.53	-74.07 -98.36 -126.01 -157.01	1.07 1.43 1.83 2.28	74.08 98.37 126.03 157.02	2.00 2.00 2.00 2.00	2.00 2.00 2.00 2.00	0.00 0.00 0.00 0.00
	old at 2346.90		_,				2.00	2.00	0.00
2,346.90 2,400.00 2,500.00 2,600.00 2,700.00	20.00 20.00 20.00 20.00 20.00 20.00	179.17 179.17 179.17 179.17 179.17	2,326.73 2,376.63 2,470.60 2,564.57 2,658.54	-172.68 -190.84 -225.03 -259.22 -293.41	2.50 2.77 3.26 3.76 4.25	172.70 190.86 225.05 259.25 293.44	2.00 0.00 0.00 0.00 0.00	2.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
Green River	20.00	470.47	0.700.00	204.00	4.00	204.02	0.00	0.00	0.00
2,782.43 2,800.00 2,900.00 3,000.00	20.00 20.00 20.00 20.00	179.17 179.17 179.17 179.17	2,736.00 2,752.51 2,846.48 2,940.46	-321.60 -327.60 -361.80 -395.99	4.66 4.75 5.25 5.74	321.63 327.64 361.83 396.03	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00
Start Drop -2.	00								
3,085.04 3,100.00	20.00	179.17 179.17	3,020.37 3.034.44	-425.07 -430.14	6.16 6.24	425.11	0.00	0.00 -2.00	0.00 0.00
3,200.00 3,300.00 3,400.00	19.70 17.70 15.70 13.70	179.17 179.17 179.17	3,129.16 3,224.94 3,321.66	-462.19 -490.92 -516.29	6.70 7.12 7.49	430.19 462.24 490.97 516.34	2.00 2.00 2.00 2.00	-2.00 -2.00 -2.00	0.00 0.00 0.00
3,500.00 3,600.00	11.70 9.70	179.17 179.17	3,419.21 3,517.47	-538.26 -556.82	7.80 8.07	538.32 556.88	2.00 2.00	-2.00 -2.00	0.00 0.00
3,700.00 3,800.00 3,900.00 4,000.00	7.70 5.70 3.70 1.70	179.17 179.17 179.17 179.17	3,616.31 3,715.63 3,815.29 3,915.17	-571.94 -583.60 -591.79 -596.49	8.29 8.46 8.58 8.65	572.00 583.66 591.85 596.55	2.00 2.00 2.00 2.00 2.00	-2.00 -2.00 -2.00 -2.00	0.00 0.00 0.00 0.00
				000.40	0.00	330.00	2.00	2.00	0.00
4,084.84 4,100.00	0.00 0.00	0.00 0.00 0.00	4,000.00 4,015.16	-597.75 -597.75	8.67 8.67	597.81 597.81	2.00 0.00	-2.00 0.00	0.00 0.00

Planning Report



Database: EDM 5000.1 Single User Db

Company: Axia Energy
Project: Uintah Co., UT
Site: Sec.10-T8S-R20E

Well: Three Rivers Federal #10-32-820

Wellbore: Wellbore #1
Design: Design #1

Local Co-ordinate Reference:

TVD Reference:
MD Reference:
North Reference:

Survey Calculation Method:

Well Three Rivers Federal #10-32-820

WELL @ 4781.00usft WELL @ 4781.00usft

True

Minimum Curvature

gn:	Design #1								
ned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
4,200.00	0.00	0.00	4,115.16	-597.75	8.67	597.81	0.00	0.00	0.00
4,300.00	0.00	0.00	4,215.16	-597.75	8.67	597.81	0.00	0.00	0.00
4,400.00	0.00	0.00	4,315.16	-597.75	8.67	597.81	0.00	0.00	0.00
4,500.00	0.00	0.00	4,415.16	-597.75	8.67	597.81	0.00	0.00	0.00
4,600.00	0.00	0.00	4,515.16	-597.75	8.67	597.81	0.00	0.00	0.00
4,700.00	0.00	0.00	4,615.16	-597.75	8.67	597.81	0.00	0.00	0.00
4,800.00	0.00	0.00	4,715.16	-597.75	8.67	597.81	0.00	0.00	0.00
4,900.00	0.00	0.00	4,815.16	-597.75	8.67	597.81	0.00	0.00	0.00
5,000.00	0.00	0.00	4,915.16	-597.75	8.67	597.81	0.00	0.00	0.00
5,100.00	0.00	0.00	5,015.16	-597.75	8.67	597.81	0.00	0.00	0.00
5,200.00	0.00	0.00	5,115.16	-597.75	8.67	597.81	0.00	0.00	0.00
5,300.00	0.00	0.00	5,215.16	-597.75	8.67	597.81	0.00	0.00	0.00
5,400.00	0.00	0.00	5,315.16	-597.75	8.67	597.81	0.00	0.00	0.00
5,500.00	0.00	0.00	5,415.16	-597.75	8.67	597.81	0.00	0.00	0.00
5,600.00	0.00	0.00	5,515.16	-597.75	8.67	597.81	0.00	0.00	0.00
5,700.00	0.00	0.00	5,615.16	-597.75	8.67	597.81	0.00	0.00	0.00
5,800.00	0.00	0.00	5,715.16	-597.75	8.67	597.81	0.00	0.00	0.00
5,900.00	0.00	0.00	5,815.16	-597.75	8.67	597.81	0.00	0.00	0.00
6,000.00	0.00	0.00	5,915.16	-597.75	8.67	597.81	0.00	0.00	0.00
6,100.00	0.00	0.00	6,015.16	-597.75	8.67	597.81	0.00	0.00	0.00
6,200.00	0.00	0.00	6,115.16	-597.75	8.67	597.81	0.00	0.00	0.00
6,300.00	0.00	0.00	6,215.16	-597.75	8.67	597.81	0.00	0.00	0.00
6,400.00	0.00	0.00	6,315.16	-597.75	8.67	597.81	0.00	0.00	0.00
6,500.00	0.00	0.00	6,415.16	-597.75	8.67	597.81	0.00	0.00	0.00
Uteland But			,						
6,518.84	0.00	0.00	6,434.00	-597.75	8.67	597.81	0.00	0.00	0.00
6,600.00	0.00	0.00	6,515.16	-597.75	8.67	597.81	0.00	0.00	0.00
Wasatch									
6,661.84	0.00	0.00	6,577.00	-597.75	8.67	597.81	0.00	0.00	0.00
6,700.00	0.00	0.00	6,615.16	-597.75	8.67	597.81	0.00	0.00	0.00
6,800.00	0.00	0.00	6,715.16	-597.75	8.67	597.81	0.00	0.00	0.00
6,900.00	0.00	0.00	6,815.16	-597.75	8.67	597.81	0.00	0.00	0.00
7,000.00	0.00	0.00	6,915.16	-597.75	8.67	597.81	0.00	0.00	0.00
7,100.00	0.00	0.00	7,015.16	-597.75	8.67	597.81	0.00	0.00	0.00
7,200.00	0.00	0.00	7,115.16	-597.75	8.67	597.81	0.00	0.00	0.00
7,300.00	0.00	0.00	7,215.16	-597.75	8.67	597.81	0.00	0.00	0.00
7,400.00	0.00	0.00	7,215.16	-597.75 -597.75	8.67	597.81	0.00	0.00	0.00
7,500.00	0.00	0.00	7,415.16	-597.75	8.67	597.81	0.00	0.00	0.00
7,600.00	0.00	0.00	7,515.16	-597.75	8.67	597.81	0.00	0.00	0.00
7,700.00	0.00	0.00	7,615.16	-597.75	8.67	597.81	0.00	0.00	0.00
7,800.00	0.00	0.00	7,715.16	-597.75	8.67	597.81	0.00	0.00	0.00
7,900.00	0.00	0.00	7,715.16	-597.75 -597.75	8.67	597.81	0.00	0.00	0.00
8,000.00	0.00	0.00	7,915.16	-597.75	8.67	597.81	0.00	0.00	0.00
8,100.00	0.00	0.00	8,015.16	-597.75	8.67	597.81	0.00	0.00	0.00
8,200.00	0.00	0.00	8,115.16	-597.75	8.67	597.81	0.00	0.00	0.00
8,300.00	0.00	0.00	8,215.16	-597.75	8.67	597.81	0.00	0.00	0.00
8,400.00	0.00	0.00	8,315.16	-597.75 -597.75	8.67	597.81	0.00	0.00	0.00
8,500.00	0.00	0.00	8,415.16	-597.75	8.67	597.81	0.00	0.00	0.00
8,600.00	0.00	0.00	8,515.16	-597.75	8.67	597.81	0.00	0.00	0.00
8,700.00	0.00	0.00	8,615.16	-597.75	8.67	597.81	0.00	0.00	0.00
TD at 8718.8	24								
8,718.84	0.00	0.00	8,634.00	-597.75	8.67	597.81	0.00	0.00	0.00
0,7 10.04	0.00	0.00	5,00-7.00	301.10	0.07	007.01	0.00	0.00	0.00

#### **Sharewell Energy Services, LP**

Planning Report



Database: EDM 5000.1 Single User Db

Company: Axia Energy
Project: Uintah Co., UT
Site: Sec.10-T8S-R20E

Well: Three Rivers Federal #10-32-820

Wellbore: Wellbore #1
Design: Design #1

Local Co-ordinate Reference:

TVD Reference:
MD Reference:
North Reference:

Survey Calculation Method:

Well Three Rivers Federal #10-32-820

WELL @ 4781.00usft WELL @ 4781.00usft

True

Minimum Curvature

Design Targets									
Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
TRF 10-32-820 Tgt - plan hits target ce - Point	0.00 enter	0.00	4,000.00	-597.75	8.67	7,225,097.296	2,155,849.010	40° 8' 24.641 N	109° 39' 22.230 W

Casing Points							
-	Measured Depth (usft)	Vertical Depth (usft)		Name	Casing Diameter (")	Hole Diameter (")	
	900.00	900.00	8 5/8" Csg.		8-5/8	12-1/4	

Formations								
	Measured Depth (usft)	Vertical Depth (usft)	Name	District Control	Lithology	Dip (°)	Dip Direction (°)	
	2,782.43	2,736.00	Green River			0.00		
	6,518.84	6,434.00	Uteland Butte			0.00		
	6,661.84	6,577.00	Wasatch			0.00		

Plan Annotat	ions					
	Measured	Vertical	Local Coord	dinatas		
		Vertical	Local Coord	amates		
	Depth	Depth	+N/-S	+E/-W		
	(usft)	(usft)	(usft)	(usft)	Comment	
	4 247 40	4 247 40	0.00	0.00	Otant Duild O OO	
	1,347.10	1,347.10	0.00	0.00	Start Build 2.00	
	2,346.90	2,326.73	-172.68	2.50	Start 738.14 hold at 2346.90 MD	
	3,085.04	3,020.37	-425.07	6.16	Start Drop -2.00	
	4,084.84	4,000.00	-597.75	8.67	Start 4634.00 hold at 4084.84 MD	
	8,718.84	8,634.00	-597.75	8.67	TD at 8718.84	

# **Axia Energy**

Uintah Co., UT Sec.10-T8S-R20E Three Rivers Federal #10-32-820

Wellbore #1 Design #1

**Anticollision Report** 

22 February, 2012



Anticollision Report



Company: Axia Energy Project: Uintah Co., UT Sec.10-T8S-R20E Reference Site:

0.00 usft Site Error:

Reference Well: Three Rivers Federal #10-32-820

Well Error: Reference Wellbore Wellbore #1 Reference Design:

0.00 usft Design #1 Local Co-ordinate Reference:

Well Three Rivers Federal #10-32-820 TVD Reference: WELL @ 4781.00usft MD Reference: WELL @ 4781.00usft

North Reference: True

Minimum Curvature Survey Calculation Method:

Output errors are at 2.00 sigma Database:

Offset TVD Reference:

Reference Design #1

Filter type: NO GLOBAL FILTER: Using user defined selection & filtering criteria

Interpolation Method: Stations Error Model: **ISCWSA** 

Depth Range: Unlimited Scan Method: Closest Approach 3D Results Limited by: Maximum center-center distance of 9,999.98 usft Error Surface: Elliptical Conic Warning Levels Evaluated at: 2.00 Sigma Casing Method: Not applied

Date 02/22/12 **Survey Tool Program** 

> From То

(usft) (usft) Survey (Wellbore) **Tool Name** 

8,718.84 Design #1 (Wellbore #1) 0.00 MWD EDM 5000.1 Single User Db Reference Datum

Description

MWD - Standard

Summary								
			Reference Measured	Offset Measured	Dista Between	nce Between	Separation	Warning
Site Name Offset Well - We	Allhoro Docien		Depth	Depth	Centres	Ellipses	Factor	
	sibore - Design		(usft)	(usft)	(usft)	(usft)		
Sec.10-T8S-R20E								
Three Rivers Fe	deral #10-31-820 - Wellbore #1- Desig	n	1,347.10	1,347.10	16.50	10.71	2.848 CC, ES	
Three Rivers Fe	deral #10-31-820 - Wellbore #1 - Desig	n	1,400.00	1,400.00	16.87	10.85	2.804 SF	

Offset Design Sec.10-T8S-R20E - Three Rivers Federal #10-31-820 - Wellbore #1 - Design #1							Offset Site Error:	0.00 usf						
Survey Prog													Offset Well Error:	0.00 usf
Refer		Offse		Semi Major					Dista					
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Azimuth from North (°)	Offset Wellbor +N/-S (usft)	e Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning	
0.00	0.00	0.00	0.00	0.00	0.00	41.35	12.39	10.90	16.50					
100.00	100.00	100.00	100.00	0.09	0.09	41.35	12.39	10.90	16.50	16.31	0.19	87.410		
200.00	200.00	200.00	200.00	0.32	0.32	41.35	12.39	10.90	16.50	15.87	0.64	25.854		
300.00	300.00	300.00	300.00	0.54	0.54	41.35	12.39	10.90	16.50	15.42	1.09	15.170		
400.00	400.00	400.00	400.00	0.77	0.77	41.35	12.39	10.90	16.50	14.97	1.54	10.735		
500.00	500.00	500.00	500.00	0.99	0.99	41.35	12.39	10.90	16.50	14.52	1.99	8.306		
600.00	600.00	600.00	600.00	1.22	1.22	41.35	12.39	10.90	16.50	14.07	2.44	6.773		
700.00	700.00	700.00	700.00	1.44	1.44	41.35	12.39	10.90	16.50	13.62	2.89	5.718		
800.00	800.00	800.00	800.00	1.67	1.67	41.35	12.39	10.90	16.50	13.17	3.34	4.948		
900.00	900.00	900.00	900.00	1.89	1.89	41.35	12.39	10.90	16.50	12.72	3.79	4.360		
1,000.00	1,000.00	1,000.00	1,000.00	2.12	2.12	41.35	12.39	10.90	16.50	12.27	4.23	3.897		
1,100.00	1,100.00	1,100.00	1,100.00	2.34	2.34	41.35	12.39	10.90	16.50	11.82	4.68	3.523		
1,200.00	1,200.00	1,200.00	1,200.00	2.57	2.57	41.35	12.39	10.90	16.50	11.37	5.13	3.215		
1,300.00	1,300.00	1,300.00	1,300.00	2.79	2.79	41.35	12.39	10.90	16.50	10.92	5.58	2.956		
1,347.10	1,347.10	1,347.10	1,347.10	2.90	2.90	41.35	12.39	10.90	16.50	10.71	5.79	2.848	CC, ES	
1,400.00	1,400.00	1,400.00	1,400.00	3.00	3.02	40.23	12.39	10.90	16.87	10.85	6.02	2.804	SF	
1,500.00	1,499.93	1,499.93	1,499.93	3.17	3.24	33.36	12.39	10.90	19.72	13.31	6.41	3.076		
1,600.00	1,599.67	1,599.67	1,599.67	3.35	3.47	24.52	12.39	10.90	25.88	19.08	6.80	3.804		
1,700.00	1,699.11	1,699.11	1,699.11	3.55	3.69	17.25	12.39	10.90	35.70	28.51	7.19	4.963		
1,800.00	1,798.12	1,797.59	1,797.59	3.76	3.91	12.13	12.56	10.90	49.39	41.81	7.58	6.515		
1,900.00	1,896.57	1,893.59	1,893.55	4.02	4.13	8.37	15.21	10.84	69.20	61.24	7.96	8.691		
2,000.00	1,994.36	1,987.26	1,987.05	4.31	4.34	5.79	20.90	10.71	95.73	87.39	8.34	11.478		
2,100.00	2,091.36	2,078.06	2,077.44	4.65	4.55	4.07	29.32	10.52	128.76	120.05	8.71	14.782		
2,200.00	2,187.46	2,165.48	2,164.19	5.05	4.75	2.91	40.13	10.28	167.98	158.91	9.07	18.519		
2,300.00	2,282.53	2,249.13	2,246.85	5.51	4.96	2.10	52.95	9.99	213.11	203.69	9.42	22.621		

Anticollision Report

TVD Reference:

MD Reference:



Company: Axia Energy Project: Uintah Co., UT Sec.10-T8S-R20E Reference Site:

0.00 usft Site Error:

Reference Well:

Well Error: 0.00 usft Wellbore #1 Reference Wellbore Design #1 Reference Design:

Three Rivers Federal #10-32-820

North Reference: **Survey Calculation Method:** Output errors are at Database:

Local Co-ordinate Reference:

Well Three Rivers Federal #10-32-820

WELL @ 4781.00usft WELL @ 4781.00usft

True

Minimum Curvature

2.00 sigma

EDM 5000.1 Single User Db

Offset TVD Reference: Reference Datum

Offset De	_		T8S-R20I	E - Three R	ivers Fed	leral #10-31-	-820 - Wellbor	e #1 - Desi	gn #1				Offset Site Error:	0.00 usf
Burvey Progr Refer		₩D <b>Offs</b> e	et	Semi Major	Axis				Dista	ance			Offset Well Error:	0.00 usf
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Azimuth from North (°)	Offset Wellbor +N/-S (usft)	re Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning	
2,346.90	2,326.73	2,286.96	2,284.10	5.75	5.05	1.81	59.54	9.84	236.22	226.64	9.58	24.654		
2,400.00	2,376.63	2,328.91	2,325.30	6.03	5.17	1.53	67.42	9.66	263.40	253.60	9.81	26.863		
2,500.00	2,470.60	2,405.91	2,400.62	6.59	5.39	1.12	83.46	9.30	316.38	306.15	10.23	30.928		
2,600.00	2,564.57	2,480.35	2,472.98	7.16	5.63	0.82	100.87	8.90	371.59	360.94	10.66	34.874		
2,700.00	2,658.54	2,552.23	2,542.41	7.76	5.88	0.59	119.47	8.48	428.92	417.84	11.08	38.696		
2,800.00	2,752.51	2,621.61	2,608.97	8.37	6.14	0.40	139.06	8.04	488.26	476.75		42.417		
2,900.00	2,846.48	2,688.55	2,672.70	8.99	6.41	0.26	159.49	7.58	549.49	537.56		46.031		
3,000.00	2,940.46 3,020.37	2,753.08	2,733.69 2,792.26	9.61	6.70 7.00	0.14	180.59	7.10 6.62	612.53 667.14	600.17 654.40	12.37 12.75	49.535		
3,085.04 3,100.00	3,034.44	2,815.40 2,826.88	2,803.05	10.16 10.24	7.06	0.04 0.03	201.87 205.79	6.53	676.73	663.90	12.73	52.341 52.753		
3,200.00	3,129.16	2,904.93	2,876.39	10.71	7.45	-0.06	232.48	5.93	739.23	725.86	13.37	55.301		
3,300.00	3,224.94	2,985.10	2,951.73	11.17	7.87	-0.14	259.89	5.31	798.98	785.07	13.90	57.465		
3,400.00	3,321.66	3,071.29	3,032.73	11.59	8.33	-0.20	289.33	4.64	855.87	841.43	14.44	59.280		
3,500.00	3,419.21	3,194.87	3,149.91	11.98	8.88	-0.27	328.52	3.76	907.67	892.67	14.99	60.533		
3,600.00	3,517.47	3,327.22	3,277.17	12.34	9.43	-0.32	364.86	2.93	952.50	936.95	15.55	61.257		
3,700.00	3,616.31	3,467.58	3,413.80	12.65	9.97	-0.36	396.92	2.21	989.82	973.71	16.11	61.456		
3,800.00	3,715.63	3,614.82	3,558.63	12.92	10.47	-0.39	423.33	1.61	1,019.12	1,002.46	16.66	61.186		
3,900.00	3,815.29	3,767.49	3,710.04	13.15	10.90	-0.41	442.81	1.17	1,039.97	1,022.78	17.19	60.504		
4,000.00	3,915.17	3,923.85	3,865.95	13.34	11.25	-0.42	454.39	0.91	1,052.06	1,034.37	17.69	59.461		
4,084.84	4,000.00	4,057.95	4,000.00	13.46	11.48	-0.43	457.52	0.84	1,055.30	1,037.21	18.09	58.339		
4,100.00	4,015.16	4,073.11	4,015.16	13.48	11.50	-0.43	457.52	0.84	1,055.30	1,037.15	18.15	58.156		
4,200.00	4,115.16	4,173.11	4,11 <mark>5.1</mark> 6	13.61	11.66	-0.43	457.52	0.84	1,055.30	1,036.76	18.54	56.925		
4,300.00	4,215.16	4,273.11	4,215.16	13.74	11.83	-0.43	457.52	0.84	1,055.30	1,036.36	18.94	55.726		
4,400.00	4,315.16	4,373.11	4,315.16	13.88	11.99	-0.43	457.52	0.84	1,055.30	1,035.96	19.34	54.570		
4,500.00	4,415.16	4,473.11	4,415.16	14.02	12.16	-0.43	457.52	0.84	1,055.30	1,035.56	19.74	53.456		
4,600.00	4,515.16	4,573.11	4,515.16	14.16	12.33	-0.43	457.52	0.84	1,055.30	1,035.15	20.15	52.382		
4,700.00	4,615.16	4,673.11	4,615.16	14.30	12.50	-0.43	457.52	0.84	1,055.30	1,034.75	20.55	51.345		
4,800.00	4,715.16	4,773.11	4,715.16	14.44	12.67	-0.43	457.52	0.84	1,055.30	1,034.34	20.96	50.344		
4,900.00	4,815.16	4,873.11	4,815.16	14.59	12.85	-0.43	457.52	0.84	1,055.30	1,033.93	21.37	49.378		
5,000.00 5,100.00	4,915.16 5,015.16	4,973.11 5,073.11	4,915.16 5,015.16	14.73 14.88	13.03 13.20	-0.43 -0.43	457.52 457.52	0.84 0.84	1,055.30 1,055.30	1,033.52 1,033.10	21.78 22.20	48.444 47.543		
5,100.00	5,015.10	5,075.11	5,015.10	14.00	13.20	-0.43	457.52	0.04	1,055.50	1,055.10	22.20	47.545		
5,200.00	5,115.16	5,173.11	5,115.16	15.04	13.38	-0.43	457.52	0.84	1,055.30	1,032.69	22.61	46.671		
5,300.00	5,215.16	5,273.11	5,215.16	15.19	13.56	-0.43	457.52	0.84	1,055.30	1,032.27	23.03	45.828		
5,400.00	5,315.16	5,373.11	5,315.16	15.34	13.75	-0.43	457.52	0.84	1,055.30	1,031.86	23.44	45.013		
5,500.00	5,415.16	5,473.11	5,415.16	15.50	13.93	-0.43	457.52	0.84	1,055.30	1,031.44	23.86	44.224		
5,600.00	5,515.16	5,573.11	5,515.16	15.66	14.11	-0.43	457.52	0.84	1,055.30	1,031.02	24.28	43.460		
5,700.00	5,615.16	5,673.11	5,615.16	15.82	14.30	-0.43	457.52	0.84	1,055.30	1,030.60	24.70	42.720		
5,800.00	5,715.16	5,773.11	5,715.16	15.98	14.48	-0.43	457.52	0.84	1,055.30	1,030.18	25.12	42.003		
5,900.00	5,815.16	5,873.11	5,815.16	16.14	14.67	-0.43	457.52	0.84	1,055.30	1,029.75	25.55	41.309		
6,000.00	5,915.16	5,973.11	5,915.16	16.31	14.86	-0.43	457.52	0.84	1,055.30	1,029.33	25.97	40.636		
6,100.00	6,015.16	6,073.11	6,015.16	16.47	15.05	-0.43	457.52	0.84	1,055.30	1,028.91	26.39	39.982		
6,200.00	6,115.16	6,173.11	6,115.16	16.64	15.24	-0.43	457.52	0.84	1,055.30	1,028.48	26.82	39.349		
6,300.00	6,215.16	6,273.11	6,215.16	16.81	15.43	-0.43	457.52	0.84	1,055.30	1,028.06	27.24	38.734		
6,400.00	6,315.16	6,373.11	6,315.16	16.98	15.63	-0.43	457.52	0.84	1,055.30	1,027.63	27.67	38.137		
6,500.00	6,415.16	6,473.11	6,415.16	17.15	15.82	-0.43	457.52	0.84	1,055.30	1,027.20	28.10	37.557		
6,600.00	6,515.16	6,573.11	6,515.16	17.32	16.01	-0.43	457.52	0.84	1,055.30	1,026.77	28.53	36.994		
6,700.00	6,615.16	6,673.11	6,615.16	17.50	16.21	-0.43	457.52	0.84	1,055.30	1,026.34	28.96	36.446		
6,800.00	6,715.16	6,773.11	6,715.16	17.67	16.40	-0.43	457.52	0.84	1,055.30	1,025.92	29.38	35.914		
6,900.00	6,815.16	6,873.11	6,815.16	17.85	16.60	-0.43	457.52	0.84	1,055.30	1,025.49	29.81	35.396		
7,000.00	6,915.16	6,973.11	6,915.16	18.02	16.80	-0.43	457.52	0.84	1,055.30	1,025.06	30.24	34.892		
7,100.00	7,015.16	7,073.11	7,015.16	18.20	16.99	-0.43	457.52	0.84	1,055.30	1,024.62	30.68	34.402		
7,200.00	7,115.16	7,173.11	7,115.16	18.38	17.19	-0.43	457.52	0.84	1,055.30	1,024.19	31.11	33.925		

# **Sharewell Energy Services, LP**

Anticollision Report



Company: Axia Energy
Project: Uintah Co., UT
Reference Site: Sec.10-T8S-R20E

Site Error: 0.00 usft

Reference Well: Three Rivers Federal #10-32-820

Well Error: 0.00 usft
Reference Wellbore Wellbore #1
Reference Design: Design #1

Local Co-ordinate Reference:

TVD Reference:
MD Reference:
North Reference:

North Reference: Survey Calculation Method:

Output errors are at Database:

Offset TVD Reference:

Well Three Rivers Federal #10-32-820

WELL @ 4781.00usft WELL @ 4781.00usft

True

Minimum Curvature

2.00 sigma

EDM 5000.1 Single User Db

Reference Datum

Offset De	-		T8S-R20E	E - Three R	ivers Fed	leral #10-31	-820 - Wellbore	#1 - Desig	n #1				Offset Site Error:	0.00 usft
Survey Progr Refer		WD <b>Offs</b> €	<b>2</b> †	Semi Major	Δχίς				Dista	inco			Offset Well Error:	0.00 usft
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Azimuth from North (°)	Offset Wellbore +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning	
7,300.00	7,215.16	7,273.11	7,215.16	18.56	17.39	-0.43	457.52	0.84	1,055.30	1,023.76	31.54	33.460		
7,400.00	7,315.16	7,373.11	7,315.16	18.74	17.59	-0.43	457.52	0.84	1,055.30	1,023.33	31.97	33.008		
7,500.00	7,415.16	7,473.11	7,415.16	18.92	17.79	-0.43	457.52	0.84	1,055.30	1,022.90	32.40	32.567		
7,600.00	7,515.16	7,573.11	7,515.16	19.11	17.99	-0.43	457.52	0.84	1,055.30	1,022.46	32.84	32.137		
7,700.00	7,615.16	7,673.11	7,615.16	19.29	18.19	-0.43	457.52	0.84	1,055.30	1,022.03	33.27	31.718		
7,800.00	7,715.16	7,773.11	7,715.16	19.48	18.40	-0.43	457.52	0.84	1,055.30	1,021.59	33.71	31.309		
7,900.00	7,815.16	7,873.11	7,815.16	19.66	18.60	-0.43	457.52	0.84	1,055.30	1,021.16	34.14	30.911		
8,000.00	7,915.16	7,973.11	7,915.16	19.85	18.80	-0.43	457.52	0.84	1,055.30	1,020.72	34.58	30.522		
8,100.00	8,015.16	8,073.11	8,015.16	20.03	19.01	-0.43	457.52	0.84	1,055.30	1,020.29	35.01	30.142		
8,200.00	8,115.16	8,173.11	8,115.16	20.22	19.21	-0.43	457.52	0.84	1,055.30	1,019.85	35.45	29.772		
8,300.00	8,215.16	8,273.11	8,215.16	20.41	19.41	-0.43	457.52	0.84	1,055.30	1,019.42	35.88	29.410		
8,400.00	8,315.16	8,373.11	8,315.16	20.60	19.62	-0.43	457.52	0.84	1,055.30	1,018.98	36.32	29.057		
8,500.00	8,415.16	8,473.11	8,415.16	20.79	19.82	-0.43	457.52	0.84	1,055.30	1,018.54	36.76	28.711		
8,600.00	8,515.16	8,573.11	8,515.16	20.98	20.03	-0.43	457.52	0.84	1,055.30	1,018.11	37.19	28.374		
8,700.00	8,615.16	8,673.11	8,615.16	21.17	20.24	-0.43	457. <mark>52</mark>	0.84	1,055.30	1,017.67	37.63	28.044		
8,718.84	8,634.00	8,691.95	8,634.00	21.21	20.28	-0.43	457.52	0.84	1,055.30	1,017.59	37.71	27.983		
					)									

Anticollision Report



Company: Axia Energy Project: Uintah Co., UT Sec.10-T8S-R20E Reference Site:

0.00 usft Site Error:

Reference Well: Three Rivers Federal #10-32-820

Well Error: 0.00 usft Reference Wellbore Wellbore #1 Reference Design: Design #1

Local Co-ordinate Reference: **TVD Reference:** 

MD Reference: North Reference: **Survey Calculation Method:** 

Output errors are at

Offset TVD Reference:

Database:

WELL @ 4781.00usft True

Minimum Curvature

WELL @ 4781.00usft

2.00 sigma

EDM 5000.1 Single User Db

Well Three Rivers Federal #10-32-820

Reference Datum

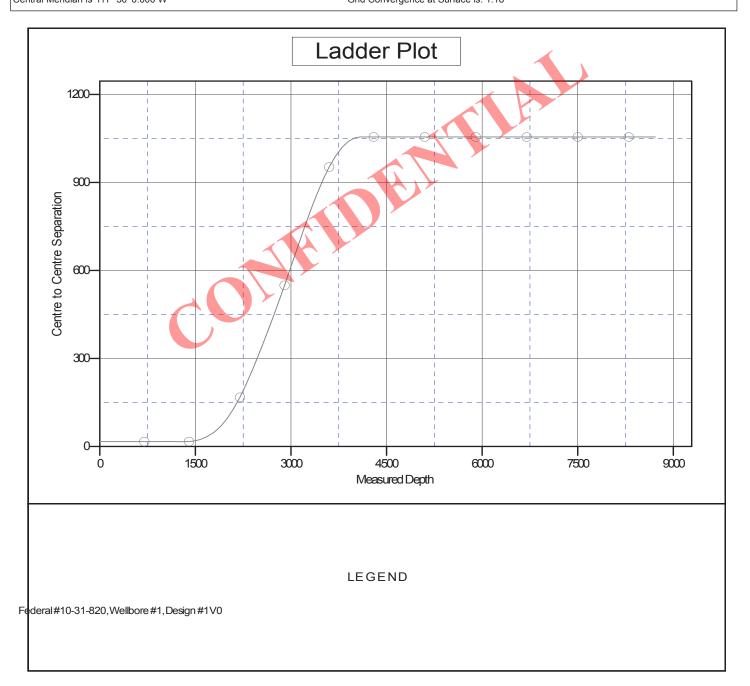
Reference Depths are relative to WELL @ 4781.00usft

Offset Depths are relative to Offset Datum Central Meridian is 111° 30' 0.000 W

Coordinates are relative to: Three Rivers Federal #10-32-820

Grid Convergence at Surface is: 1.18°

Coordinate System is US State Plane 1983, Utah Central Zone



Anticollision Report



Company: Axia Energy Project: Uintah Co., UT Sec.10-T8S-R20E Reference Site:

0.00 usft Site Error:

Reference Well: Three Rivers Federal #10-32-820

Well Error: 0.00 usft Reference Wellbore Wellbore #1 Reference Design: Design #1

Local Co-ordinate Reference: TVD Reference:

MD Reference: North Reference:

**Survey Calculation Method:** Output errors are at

Database:

Offset TVD Reference:

Well Three Rivers Federal #10-32-820

WELL @ 4781.00usft WELL @ 4781.00usft

True

Minimum Curvature

2.00 sigma

EDM 5000.1 Single User Db

Reference Datum

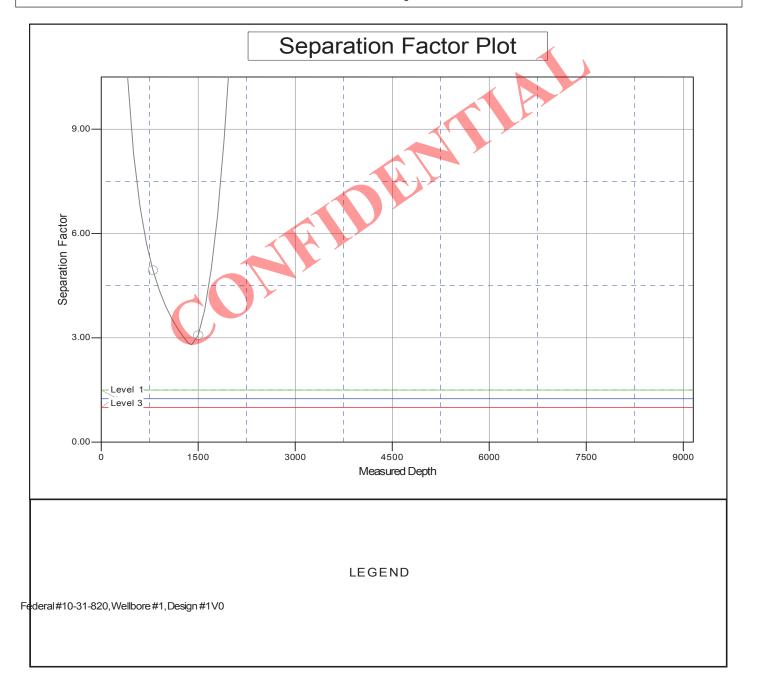
Reference Depths are relative to WELL @ 4781.00usft

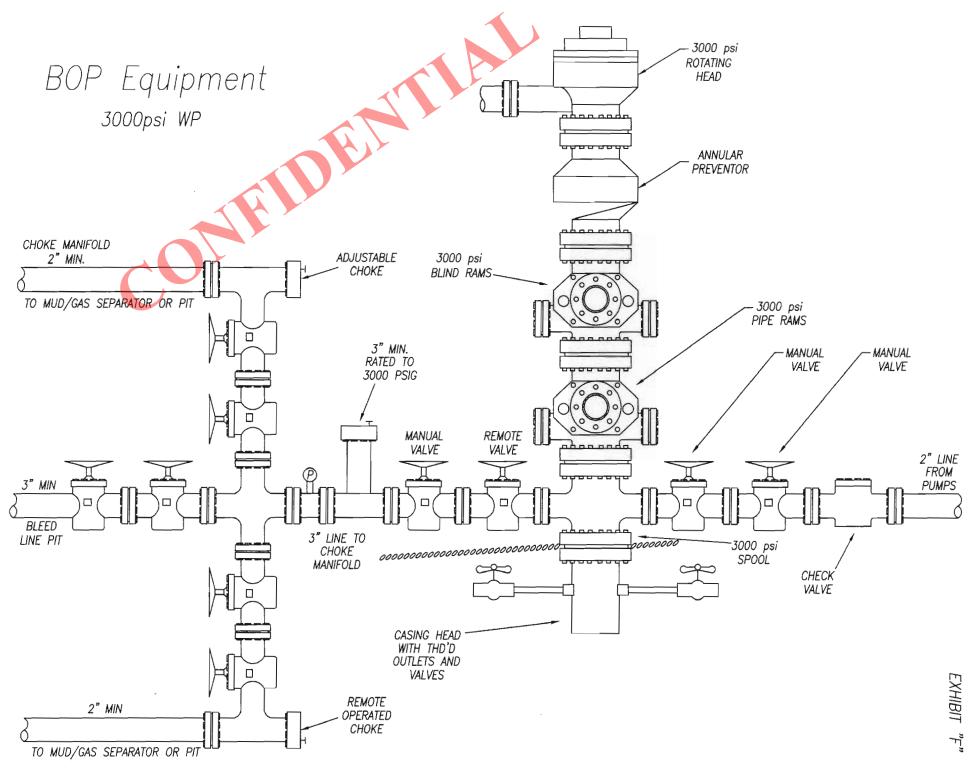
Offset Depths are relative to Offset Datum

Central Meridian is 111° 30' 0.000 W

Coordinates are relative to: Three Rivers Federal #10-32-820 Coordinate System is US State Plane 1983, Utah Central Zone

Grid Convergence at Surface is: 1.18°







2580 Creekview Road Moab, Utah 84532 435/719-2018

December 17, 2012

Mrs. Diana Mason State of Utah Division of Oil Gas and Mining P.O. Box 145801 Salt Lake City, Utah 84114-5801

RE: Request for Exception to Spacing – Axia Energy, LLC – **Three Rivers Federal 10-32-820**Surface Location: 985' FNL & 2200' FWL, NE/4 NW/4, Section 10, T8S, R20E,
Target Location: 1584' FNL & 2204' FWL, SE/4 NW/4, Section 10, T8S, R20E,
SLB&M, Uintah County, Utah

#### Dear Diana:

Axia Energy, LLC respectfully submits this request for exception to spacing (R649-3-11) based on geology since the well is located less than 460 feet to the drilling unit boundary. Axia Energy, LLC is the only owner and operator within 460 feet of the surface and target location as well as all points along the intended well bore path and are not within 460 feet of any uncommitted tracts or a unit boundary.

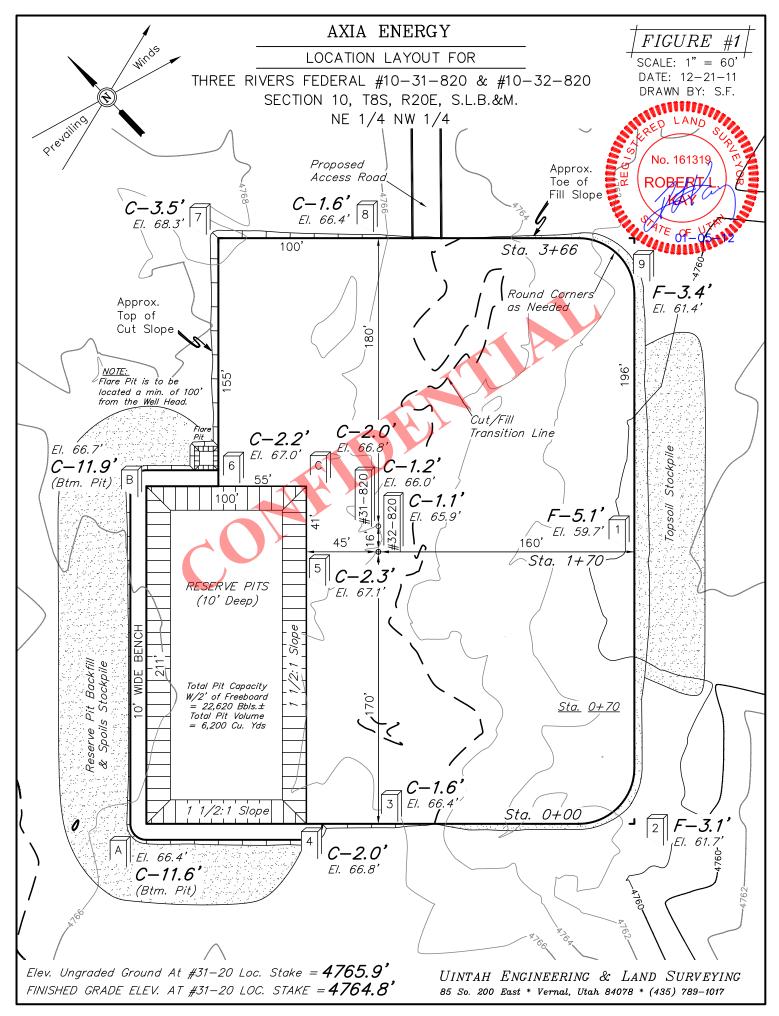
Thank you very much for your timely consideration of this application. Please feel free to contact Jess A. Peonio of Axia Energy, LLC at 720-746-5212 or myself should you have any questions or need additional information.

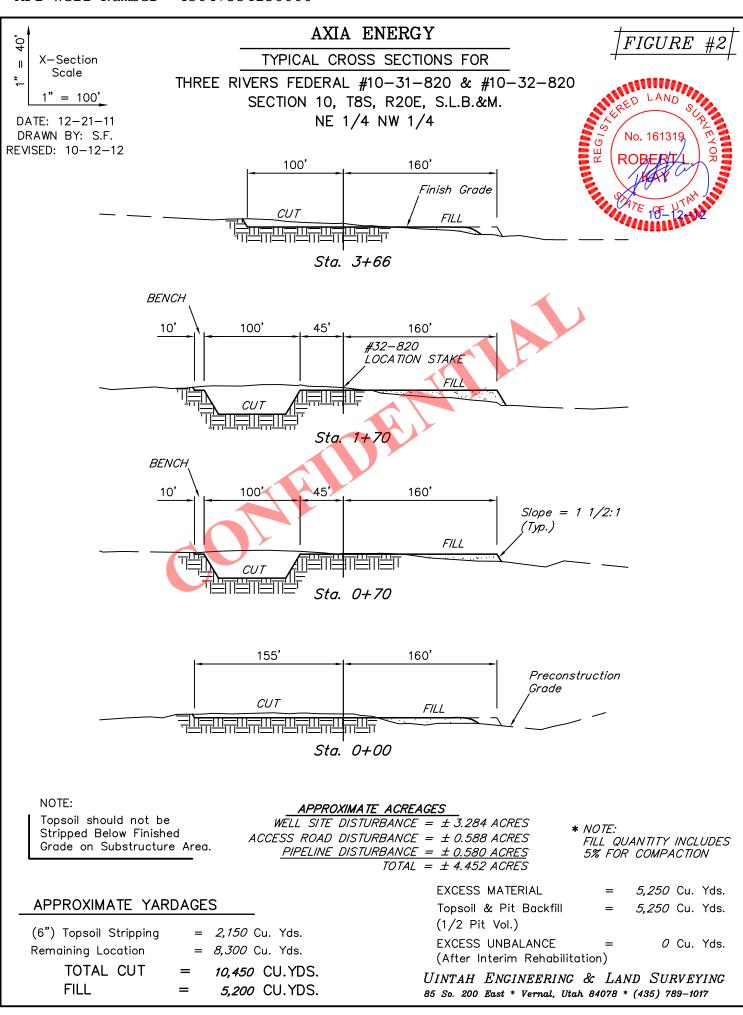
Sincerely,

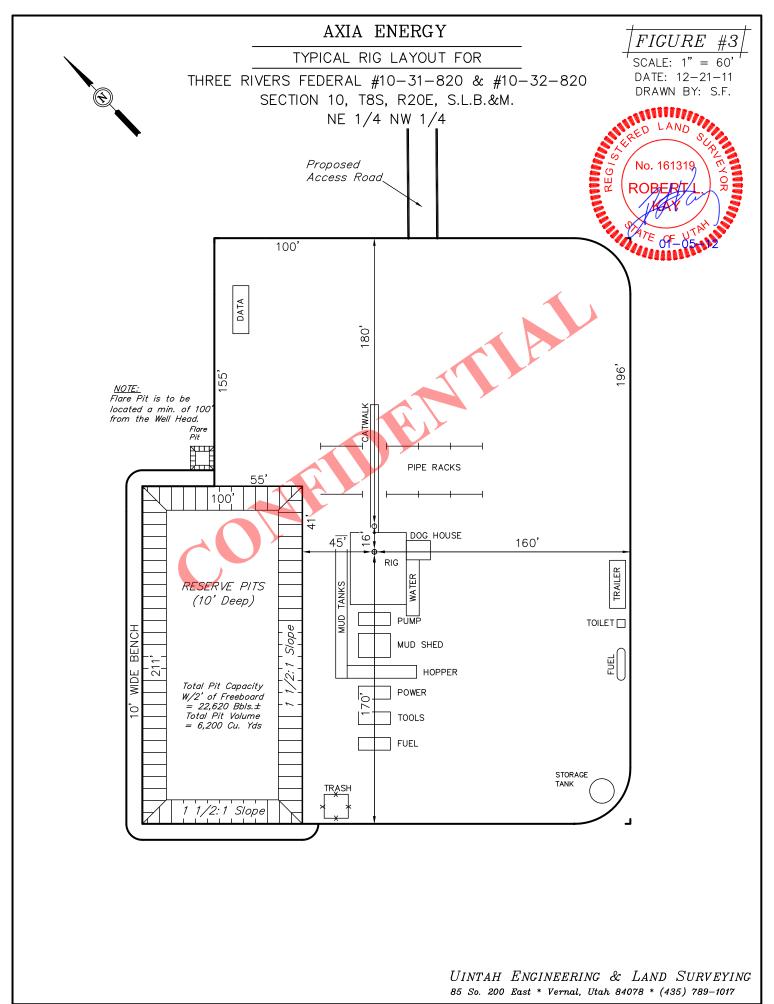
Don Hamilton Agent for Axia Energy, LLC

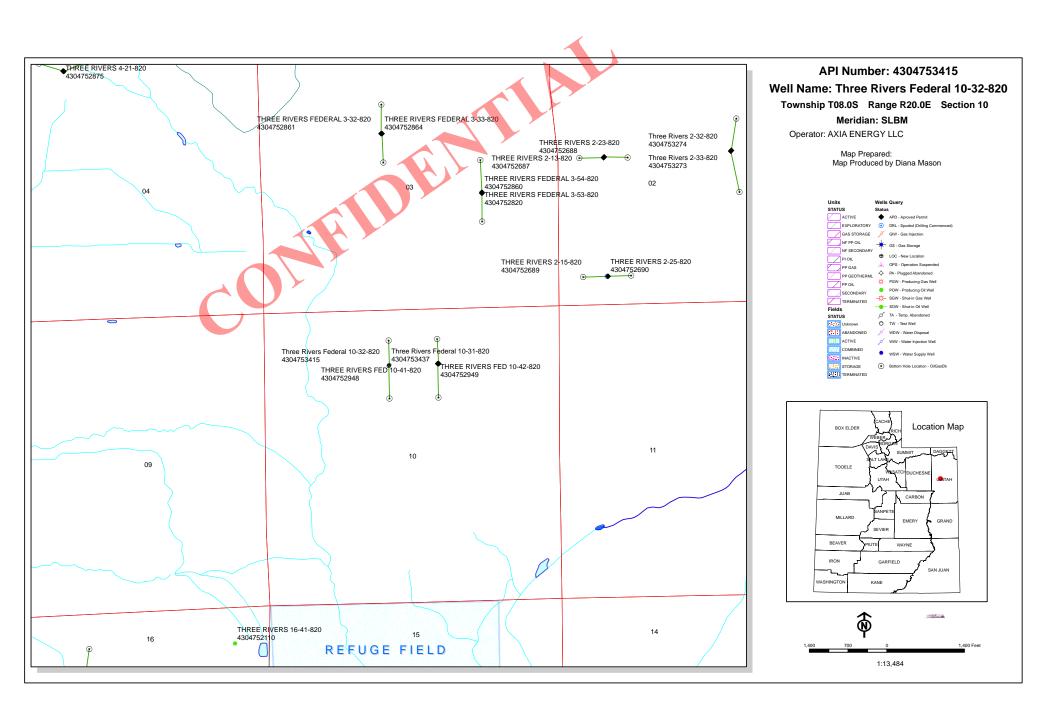
cc: Jess A. Peonio, Axia Energy, LLC

RECEIVED: December 17, 2012









# **WORKSHEET** APPLICATION FOR PERMIT TO DRILL

**APD RECEIVED:** 12/17/2012 API NO. ASSIGNED: 43047534150000

WELL NAME: Three Rivers Federal 10-32-820

**OPERATOR: AXIA ENERGY LLC (N3765)** PHONE NUMBER: 435 719-2018

**CONTACT:** Don Hamilton

LEASE TYPE: 1 - Federal

PROPOSED LOCATION: NENW 10 080S 200E **Permit Tech Review:** 

> SURFACE: 0985 FNL 2200 FWL **Engineering Review:**

> BOTTOM: 1584 FNL 2204 FWL Geology Review:

**COUNTY: UINTAH LATITUDE: 40.14178** LONGITUDE: -109.65604

UTM SURF EASTINGS: 614484.00 NORTHINGS: 4444359.00

FIELD NAME: UNDESIGNATED

PROPOSED PRODUCING FORMATION(S): WASATCH **LEASE NUMBER: UTU86181** 

SURFACE OWNER: 1 - Federal **COALBED METHANE: NO** 

#### **RECEIVED AND/OR REVIEWED:**

✓ PLAT

Bond: FEDERAL - LPM9046683 Unit:

**Potash** 

Oil Shale 190-5

Oil Shale 190-3

Oil Shale 190-13

Water Permit: 49-2262 - RNI at Green River

**RDCC Review:** 

Fee Surface Agreement

Intent to Commingle

**Commingling Approved** 

**LOCATION AND SITING:** 

R649-2-3.

R649-3-2. General

R649-3-3. Exception

**Drilling Unit** 

Board Cause No: R649-3-11

**Effective Date:** 

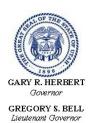
Siting:

R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations: 1 - Exception Location - dmason

4 - Federal Approval - dmason 15 - Directional - dmason 23 - Spacing - dmason



# State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

# Permit To Drill

\*\*\*\*\*\*

Well Name: Three Rivers Federal 10-32-820

**API Well Number:** 43047534150000

Lease Number: UTU86181 Surface Owner: FEDERAL Approval Date: 12/27/2012

#### Issued to:

AXIA ENERGY LLC, 1430 Larimer Ste 400, Denver, CO 80202

#### **Authority:**

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-11. The expected producing formation or pool is the WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

#### **Duration:**

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

#### **Exception Location:**

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

#### General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### **Conditions of Approval:**

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled,

completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

# **Notification Requirements:**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

• Within 24 hours following the spudding of the well - contact Carol Daniels at 801-538-5284

(please leave a voicemail message if not available) OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website

at http://oilgas.ogm.utah.gov

### Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
  - Requests to Change Plans (Form 9) due prior to implementation
  - Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
  - Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

For John Rogers Associate Director, Oil & Gas

# RECEIVED

**UNITED STATES** DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0136 Expires July 31, 2010

DIDEALOGIAND	እአፈጻእ፣ፈረንምአለምእንም መሥራ ፈ 7 ባበፋባ		
BUREAU OF LAND	DEO 1 / ZOIL	5. Lease Serial No. UTU86181	
APPLICATION FOR PERMIT	T TO DRILL OR REENTER M	6. If Indian, Allottee or 1	ribe Name
1a. Type of Work: DRILL REENTER	CONFIDENTIAL	7. If Unit or CA Agreem	ent, Name and No.
1b. Type of Well: ☑ Oil Well ☐ Gas Well ☐ C	Other Single Zone Multiple Zon	8. Lease Name and Well THREE RIVERS FE	
2. Name of Operator Contact AXIA ENERGY LLC E-Mail: starped	ct: DON S HAMILTON pint@etv.net	9. API Well No.	53415
3a. Address 1430 LARIMER STREET SUITE #400 DENVER, CO 80202	3b. Phone No. (include area code) Ph: 435-719-2018 Fx: 435-719-2019	10. Field and Pool, or Ex WILDCAT UNDESIGNATED	
4. Location of Well (Report location clearly and in accordance	rdance with any State requirements.*)	11. Sec., T., R., M., or Bl	k. and Survey or Area
At surface NENW 985FNL 2200FW At proposed prod. zone SENW 1584FNL 2204FW	L 40.141819 N Lat, 109.656206 W Lon VL 40.140178 N Lat, 109.656175 W Lon	Sec 10 T8S R20E SME: BLM	Mer SLB
14. Distance in miles and direction from nearest town or pos 27.1 MILES SOUTHWEST OF VERNAL, UTAI	st office* H	12. County or Parish UINTAH	13. State UT
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)	16. No. of Acres in Lease	17. Spacing Unit dedicate	ed to this well
471	80.00	40.00	
<ol> <li>Distance from proposed location to nearest well, drilling. completed, applied for, on this lease, ft.</li> </ol>	, 19. Proposed Depth	20. BLM/BIA Bond No. o	on file
16	8719 MD 8634 TVD	UTB000464	
21. Elevations (Show whether DF, KB, RT, GL, etc. 4766 GL	22. Approximate date work will start 01/01/2013	23. Estimated duration 60 DAYS	
	24. Attachments		
The following, completed in accordance with the requirements	of Onshore Oil and Gas Order No. 1, shall be attached t	to this form:	
<ol> <li>Well plat certified by a registered surveyor.</li> <li>A Drilling Plan.</li> <li>A Surface Use Plan (if the location is on National Forest Sys SUPO shall be filed with the appropriate Forest Service On the Control of the Cont</li></ol>	stem Lands, the Stem Lands, the Stem Lands, the Stem 20 above).	tions unless covered by an exist	•
25. Signature (Electronic Submission)	Name (Printed/Typed) DON S HAMILTON Ph: 435-719-2018		Date 12/17/2012
Title PERMITTING AGENT		<del></del>	<b>_l</b>
Approved by (Signature)	Name (Printed/Typed) Jerry Kenca	zka	AUG 2 0 20
Title Assistant Field Manager Lands & Mineral Resources	Office LRNAL FIELD OFFICE		
pplication approval does not warrant or certify the applicant hoperations thereon. onditions of approval, if any, are attached.	olds legal or equitable title to those rights control of	NS OF APPROVAL HAT	PACHED onduct

Additional Operator Remarks (see next page)

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United

Electronic Submission #166173 verified by the BLM Well Information System
For AXIA ENERGY LLC, sent to the Vernal
NOTICE OF APPROVAL

(13RRH60)

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DIV. OF OIL, GAS & MINING



# UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE** 170 South 500 East

**VERNAL, UT 84078** 

(435) 781-4400



# CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Well No:

**AXIA ENERGY LLC** 

**THREE RIVERS FED. 10-32-820** 

API No: 43-047-53415 Location: Lease No: NENW, Sec.10, T8S, R20E

UTU-86181

Agreement:

**OFFICE NUMBER:** 

(435) 781-4400

**OFFICE FAX NUMBER:** 

(435) 781-3420

# A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

### NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to:  blm_ut_vn_opreport@blm.gov
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

# SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- All new and replacement internal combustion gas field engines of less than or equal to 300 designrated horsepower must not emit more than 2 gms of NO<sub>x</sub> per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.
- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO<sub>x</sub> per horsepower-hour.
- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop
  work and contact the Authorized Officer (AO). A determination will be made by the AO as to what
  mitigation may be necessary for the discovered paleontologic material before construction can
  continue.
- The proposed project is subject to R307-205-5: Fugitive Dust, of the Utah Air Quality Rules, due to the fugitive dust that will be generated during the excavation of the roadway for the project and possibly the pad (based on pad size). These rules apply to construction activities that disturb an area greater than 1/4 acre in size. A permit, known as an Approval Order, is not required from the Executive Secretary of the Air Quality Board, but steps need to be taken to minimize fugitive dust. such as watering and/or chemical stabilization, providing vegetative or synthetic cover or windbreaks. A copy of the rules may be found at www.rules.utah.gov/publicat/code/r307/r307.htm. While filing a fugitive dust plan with the Division of Air Quality is not required for this project, we encourage the use of the online free fugitive dust development program to assist you in meeting the requirements R307-205-5 that may be found at https://secure.utah.gov/degof dashboard/index.html.
- Stationary internal combustion engines would comply with the following emission standards: 2 g/bhp-hr of NO<sub>x</sub> for engines less than 300 HP and 1 g/bhp-hr of NO<sub>x</sub> for engines over 300 HP.
- Either no or low bleed controllers would be installed on pneumatic pumps, actuators or other pneumatic devices.
- VOC venting controls or flaring would be utilized for oil or gas atmospheric storage tanks.
- VOC venting controls or flaring would be used for glycol dehydration and amine units.
- Where feasible, green completion would be used for well completion, re-completion, venting, or planned blowdown emissions. Alternatively, use controlled VOC emissions methods with 90% efficiency.
- The proposed well drilling project may require a permit, known as an Approval Order, from the Executive Secretary of the Air Quality Board. If any compressor or pump stations are constructed at the site a permit application, known as a Notice of Intent (NOI), should be submitted to the Executive Secretary at the Utah Division of Air Quality at 150 N. 1950 West, Salt Lake City, Utah. 84116 for review according to R307-401: Permit: Notice of Intent and Approval Order, of the Utah found Rules. of the rules may be at Quality CODV www.rules.utah.gov/publicat/code/r307/r307.htm.

- All vehicles and equipment shall be cleaned either through power-washing, or other approved method, if the vehicles or equipment were previously operated outside the Uinta Basin, to prevent weed seed introduction.
- A permitted paleontologist is to be present to spot check construction at well locations, 10-31-820, 10-32-820, 9-41-820, and 10-30-820, during all surface (rock) disturbing activities: examples include the following; building of the well pad, access road, and pipelines.
- Construction and drilling is not allowed from March 1 August 31 to minimize impacts during burrowing owl nesting. If it is anticipated that construction or drilling will occur during the given timing restriction, a BLM or qualified biologist should be notified so surveys can be conducted. Depending upon the results of the surveys, permission to proceed may or may not be recommended or granted by the BLM Authorized Officer (AO).
- Axia must use Target Trucking's water number 43-10988.
- The best method to avoid entrainment is to pump from an off-channel location one that does not connect to the river during high spring flows. An infiltration gallery constructed in a BLM and Service approved location is best.
- If the pump head is located in the river channel where larval fish are known to occur, the following measures apply:
  - do not situate the pump in a low-flow or no-flow area as these habitats tend to concentrate larval fishes;
  - limit the amount of pumping, to the greatest extent possible, during that period of the year when larval fish may be present (April 1 to August 31); and
  - limit the amount of pumping, to the greatest extent possible, during the pre-dawn hours as larval drift studies indicate that this is a period of greatest daily activity.
- Screen all pump intakes with 3/32 inch mesh material.
- Approach velocities for intake structures will follow the National Marine Fisheries Service's document "Fish Screening Criteria for Anadromous Salmonids". For projects with an in-stream intake that operate in stream reaches where larval fish may be present, the approach velocity will not exceed 0.33 feet per second (ft/s).
- Report any fish impinged on the intake screen to the Service (801.975.3330) and the Utah Division of Wildlife Resources:

Northeastern Region 318 North Vernal Ave, Vernal, UT 84078

Phone: (435) 781-9453

### DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

### SITE SPECIFIC DOWNHOLE COAs:

- Gamma Ray Log shall be run from Total Depth to Surface.
- CBL will be run from TD to TOC3. Cement for the surface casing will be circulated to the surface.
- Cement for long-string shall be circulated 200' above surface casing shoe.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

### DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is
  encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal
  Field Office.

- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well by CD (compact disc).
   This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

### **OPERATING REQUIREMENT REMINDERS:**

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at <u>www.ONRR.gov</u>.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
  notified when it is placed in a producing status. Such notification will be by written communication
  and must be received in this office by not later than the fifth business day following the date on
  which the well is placed on production. The notification shall provide, as a minimum, the following
  informational items:
  - o Operator name, address, and telephone number.
  - Well name and number.
  - o Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - o The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - Unit agreement and/or participating area name and number, if applicable.
  - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid,

and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office
  Petroleum Engineers will be provided with a date and time for the initial meter calibration and all
  future meter proving schedules. A copy of the meter calibration reports shall be submitted to the
  BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid
  hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall
  be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to
  the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first.
  All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All
  product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in
  accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering
  lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a
  suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be
  obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
  equipment shall be removed from a well to be placed in a suspended status without prior approval
  of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior
  approval of the BLM Vernal Field Office shall be obtained and notification given before resumption
  of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU86181
SUNDF	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly do reenter plugged wells, or to drill horizont nor such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Three Rivers Federal 10-32-820
2. NAME OF OPERATOR: AXIA ENERGY LLC			9. API NUMBER: 43047534150000
3. ADDRESS OF OPERATOR: 1430 Larimer Ste 400, De		PHONE NUMBER: -6-5200 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0985 FNL 2200 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSI	HIP, RANGE, MERIDIAN: 10 Township: 08.0S Range: 20.0E Meridi	an: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
4/15/2014	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN [	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	water shutoff	SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:
40.000000000000000000000000000000000000			·
	COMPLETED OPERATIONS. Clearly show all spectfully requests a one year		depths, volumes, etc.  Approved by the
	enced well. This is the first ex		Utah Division of
	requested.	ttonoion that had boom	Oil, Gas and Mining
	·		Date: November 18, 2013
			Ol 143.00 F
			By:
NAME (PLEASE PRINT)	PHONE NUMBE		
Don Hamilton	435 719-2018	Permitting Agent (Buys & A	ssociates, Inc)
SIGNATURE N/A		<b>DATE</b> 11/12/2013	



### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

### Request for Permit Extension Validation Well Number 43047534150000

**API:** 43047534150000

Well Name: Three Rivers Federal 10-32-820

Location: 0985 FNL 2200 FWL QTR NENW SEC 10 TWNP 080S RNG 200E MER S

Company Permit Issued to: AXIA ENERGY LLC Date Original Permit Issued: 12/27/2012

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated?  Yes  No	l
• Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?  Yes No	
<ul> <li>Has there been any unit or other agreements put in place that could affect the permitting or operation of the proposed well?</li> <li>Yes</li> <li>No</li> </ul>	thi
• Have there been any changes to the access route including ownership, or rightof- way, which could affect proposed location?  Yes  No	th
• Has the approved source of water for drilling changed? 🔘 Yes 🌘 No	
<ul> <li>Have there been any physical changes to the surface location or access route which will require a change plans from what was discussed at the onsite evaluation?</li> <li>Yes</li> <li>No</li> </ul>	in
• Is bonding still in place, which covers this proposed well?   Yes   No	
nature: Don Hamilton Date: 11/12/2013	

Signature: Don Hamilton Date: 11/12/2013

Title: Permitting Agent (Buys & Associates, Inc) Representing: AXIA ENERGY LLC

			FORM 9
	STATE OF UTAH		I SKIII S
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU86181
SUNDR	RY NOTICES AND REPORTS O	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly d reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Three Rivers Federal 10-32-820
2. NAME OF OPERATOR: AXIA ENERGY LLC			9. API NUMBER: 43047534150000
3. ADDRESS OF OPERATOR: 1430 Larimer Ste 400, Der	nver, CO, 80202 720 74	9. FIELD and POOL or WILDCAT: UNDESIGNATED	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0985 FNL 2200 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 10 Township: 08.0S Range: 20.0E Merid	ian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	l <u></u>		
12/4/2013	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
DRILLING REPORT	L TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
MIRU Pete Martin	COMPLETED OPERATIONS. Clearly show all Conductor Rig. Spud 12/04/casing. Cemented to surface. Conductor Rig.	13. Drilled to 100' and Released Pete Martin	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY December 09, 2013
Cindy Turner	720 746-5209	Project Manager	
SIGNATURE N/A		<b>DATE</b> 12/8/2013	

## STATE OF UTAH

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposate to deline wells, spiffedingly deeper entire proposate bout on their bound proposate.  1 TYPE OF WELL  OIL WELL   GAS WELL   OTHER		The state of the s		
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TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF ACTION  ACIDIZE  DEEPEN  ACTURE TREAT  (Submit in Duplicians)  Approximate date work will start  CANAGE REPAIR  CHANGE TO PREVIOUS PLANS  OPERATOR CHANGE  CHANGE TO PREVIOUS PLANS  OPERATOR CHANGE  CHANGE TRENT  (Submit Displains)  APPROXIMATE ASSIND  TUBING REPAIR  CHANGE TUBING  OHANGE TUBING  OHANGE WELL NAME  PLUG AND ABANDON  VENT OR FLARE  WATER DISPOSAL  OHANGE WELL STATUS  COMMISSION PRODUCTION (STATIARESUME)  OHANGE WELL STATUS  RECOMPLETE OFFERENT FORMATION  1/5/2014  DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  PROPETTO Is moving onto Three Rivers Three Rivers Fed #10-32-820 on 1/4/2014 to drill and be setting surface casing on 1/5/2014  NAME (PLEASE PRINT)  KIM Dooley  TILE  Permitting Assistant  1/3/2014	FOOTAGES AT SURFACE 985 FI		9.656040	COUNTY: UINTAH
TYPE OF SUBMISSION    NOTICE OF INTENT   ACIDIZE   DEEPN   REPERFORATE CURRENT FORMATION	QTRIQTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: NENW 10 8S 20E S		
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SUBSEQUENT REPORT   CHANGE TUBING   PLUG AND ABANDON   VENT OR FLARE   WATER DISPOSAL   WATER DISPOSAL   WATER DISPOSAL   WATER DISPOSAL   WATER DISPOSAL   WATER SHUT-OFF   CHANGE WELL STATUS   PRODUCTION (START/RESUME)   WATER SHUT-OFF   WATER SHUT-OFF   COMMINGLE PRODUCING FORMATIONS   RECLAMATION OF WELL SITE   OTHER RESUME OPERATIONS   RECLAMATION OF WELL SITE   OTHER RESUME OPERATIONS   RECOMPLETE - DIFFERENT FORMATION    12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  ProPetro is moving onto Three Rivers Three Rivers Fed #10-32-820 on 1/4/2014 to drill and be setting surface casing on 1/5/2014  RECEIVED  JAN 0 3 2014  DIV OF OIL, GAS & MINING  NAME (PLEASE PRINT) Kim Dooley TILLE Permitting Assistant				
SUBSEQUENT REPORT Submit Orginal Form Only) Date of work completion  1/5/2014  DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  ProPetro is moving onto Three Rivers Three Rivers Fed #10-32-820 on 1/4/2014 to drill and be setting surface casing on 1/5/2014  RECEIVED  JAN 0 3 2014  DIV OF OIL GAS & MINING  NAME (PLEASE PRINT)  Kim Dooley  TITLE  Permitting Assistant  WATER OISPOSAL OTHER PROPOSED OF THER PROPOSED OTHER PASSING OTHER PROPOSED OTH				
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NAME (PLEASE PRINT) Kim Dooley  TITLE Permitting Assistant  1/3/2014			JA	N 0 3 2014
1/3/2014			DIV OF	OIL, GAS & MINING
SIGNATURE	NAME (PLEASE PRINT) Kim Doole	1	TITLE Permitting Assista	int
	SIGNATURE CONDINATOR	by	DATE 1/3/2014	

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

### Request to Transfer Application or Permit to Drill

اامW	name:	See Attached L	ist	_			
	number:	Occ / Madrica E					
	ation:	Qtr-Qtr:	Section:	Township:	Range:		
	pany that filed original application:	-	Star Point Enterprises				
	original permit was issued:		·				
Com	pany that permit was issued to:	Axia Energy, L	LC		,		
			30000				
heck		Des	ired Action:			-	
one							) 
	Transfer pending (unapproved) App	lication for Pe	ermit to Drill to ne	ew operator			
	The undersigned as owner with legal r	ights to drill on	the property, here	by verifies that the ir	nformation as	_	
	submitted in the pending Application for owner of the application accepts and a	or Permit to Dri	I, remains valid an	nd does not require re	evision. The n	new n	
<b>√</b>	Transfer approved Application for F	Permit to Drill t	o new operator				
	The undersigned as owner with legal r information as submitted in the previous revision.					<b>;</b>	-
	· · · · · · · · · · · · · · · · · · ·		<del></del>				
			uliantian vehicle	hould be verified		Vac	Ma
	owing is a checklist of some items rel		plication, which s	should be verified.		Yes	No
	ated on private land, has the ownership	changed?	plication, which s	should be verified.		Yes	No.
f loc	ated on private land, has the ownership  If so, has the surface agreement been	changed? updated?				Yes	No ✓
f loc	ated on private land, has the ownership	changed? updated?			iting	Yes	No.
f loc Have requ	ated on private land, has the ownership  If so, has the surface agreement been any wells been drilled in the vicinity of	changed? updated? the proposed w	ell which would af	fect the spacing or s		Yes	No ✓
f loc lave equ lave prop	ated on private land, has the ownership  If so, has the surface agreement been e any wells been drilled in the vicinity of rements for this location? e there been any unit or other agreemen	changed? updated? the proposed w ts put in place t	ell which would af	fect the spacing or s e permitting or opera	ation of this	Yes	No.
Have requ Have prop Have	ated on private land, has the ownership  If so, has the surface agreement been e any wells been drilled in the vicinity of rements for this location? e there been any unit or other agreemen osed well? e there been any changes to the access	changed? updated? the proposed w ts put in place t	ell which would af	fect the spacing or s e permitting or opera	ation of this	Yes	No V
f loc	ated on private land, has the ownership  If so, has the surface agreement been e any wells been drilled in the vicinity of rements for this location? e there been any unit or other agreemen beed well? e there been any changes to the access beed location?	changed? updated? the proposed w ts put in place t route including changed?	ell which would af hat could affect th ownership or righ	fect the spacing or s e permitting or opera t-of-way, which could	ation of this	Yes	✓ ✓ ✓
Have requ Have prop Has Have blans	ated on private land, has the ownership  If so, has the surface agreement been e any wells been drilled in the vicinity of rements for this location? The there been any unit or other agreement based well? The there been any changes to the access based location? The approved source of water for drilling there been any physical changes to the	changed? updated? the proposed w ts put in place t route including changed? e surface location	ell which would af that could affect th ownership or right	fect the spacing or s e permitting or opera t-of-way, which could	ation of this	Yes	✓ ✓ ✓
Have requested the state of the	ated on private land, has the ownership  If so, has the surface agreement been e any wells been drilled in the vicinity of rements for this location? e there been any unit or other agreemen osed well? e there been any changes to the access osed location? the approved source of water for drilling there been any physical changes to the form what was discussed at the onsite	changed? updated? the proposed w ts put in place t route including changed? e surface location evaluation? oposed well? B a pending or apport amended Ap	ell which would af that could affect the ownership or right on or access route ond No.	fect the spacing or see permitting or operated to feel to be a second of the second of	ation of this d affect the change in	ns fer	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
Have requested that Have poroporoporoporoporoporoporoporoporopor	ated on private land, has the ownership  If so, has the surface agreement been e any wells been drilled in the vicinity of rements for this location? The there been any unit or other agreemen beed well? The there been any changes to the access beed location? The approved source of water for drilling there been any physical changes to the from what was discussed at the onsite anding still in place, which covers this pro- desired or necessary changes to either a ld be filed on a Sundry Notice, Form 9, of	changed? updated? the proposed w ts put in place t route including changed? e surface location evaluation? oposed well? B a pending or apport amended Ap	ell which would af that could affect the ownership or right on or access route ond No.	fect the spacing or see permitting or operate-of-way, which could which will require a for Permit to Drill the to Drill, Form 3, as	ation of this d affect the change in hat is being tra	refer in 2013	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

### Division of Oil, Gas and Mining

### OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)		Operator Name Change/Merger									
The operator of the well(s) listed below has char	nged, et	ffective:		10/1/2013							
FROM: (Old Operator):	-			TO: ( New Operator):							
N3765-Axia Energy, LLC											
1430 Larimer Street, Suite 400				N4045-Ultra Resources, Inc. 304 Inverness Way South, Suite 295							
Denver, CO 80202		Englewood, C		Suite 293							
,	,										
Phone: 1 (720) 746-5200		Phone: 1 (303) 645-9810									
CA No.				Unit:	N/A						
WELL NAME	SEC	TWN I	RNG	API NO	ENTITY	LEASE	WELL	WELL			
					NO	TYPE	TYPE	STATUS			
See Attached List											
<ol> <li>(R649-8-10) Sundry or legal documentation was</li> <li>(R649-8-10) Sundry or legal documentation was</li> <li>The new company was checked on the <b>Depart</b></li> </ol>	2. (R649-8-10) Sundry or legal documentation was received from the <b>NEW</b> operator on:  12/16/2013  3. The new company was checked on the <b>Department of Commerce, Division of Corporations Database on:</b> 4a. Is the new operator registered in the State of Utah:  Business Number:  8861713-0143										
5b. Inspections of LA PA state/fee well sites comp				N/A N/A	_						
5c. Reports current for Production/Disposition & S				1/14/2014							
6. Federal and Indian Lease Wells: The BL			OIA h			alaa					
or operator change for all wells listed on Feder	al ar In	dian lag	)174 II	as approved th		_	DIA				
7. Federal and Indian Units:	ai Oi III	iuiaii ica	SCS ()	11.	BLM	Not Yet	BIA	_			
	c .		0								
The BLM or BIA has approved the successor	of unit	t operato	or for	wells listed or	1:	N/A	_				
8. Federal and Indian Communization Ag											
The BLM or BIA has approved the operator						N/A	_				
9. Underground Injection Control ("UIC"	') Divi	ision ha	as ap	proved UIC I	Form 5 Tran	sfer of Auth	ority to				
<b>Inject</b> , for the enhanced/secondary recovery un <b>DATA ENTRY:</b>	it/proje	ect for th	ie wa	ter disposal we	ell(s) listed or	n:	N/A	-			
1. Changes entered in the Oil and Gas Database	on:			1/14/2014							
2. Changes have been entered on the Monthly Op	erator	Chang	e Spi	ead Sheet on	<del>-</del>	1/14/2014					
3. Bond information entered in RBDMS on:		_	-	1/14/2014	•		•				
4. Fee/State wells attached to bond in RBDMS on				1/14/2014	_						
5. Injection Projects to new operator in RBDMS of				N/A	_						
6. Receipt of Acceptance of Drilling Procedures for						1/14/2014					
7. Surface Agreement Sundry from NEW operator	on Fee	e Surface	e well	ls received on:	-	Yes					
BOND VERIFICATION:											
1. Federal well(s) covered by Bond Number:			-	22046400	_						
2. Indian well(s) covered by Bond Number:			_	22046400	_						
3a. (R649-3-1) The <b>NEW</b> operator of any state/fee					umber	22046398					
3b. The <b>FORMER</b> operator has requested a release	e of liat	bility fro	m the	eir bond on:	Not Yet						
LEASE INTEREST OWNER NOTIFIC	ATIO	N·									
4. (R649-2-10) The <b>NEW</b> operator of the fee wells			cted o	and informed b	w a letter fro	m the Divisio	n				
of their responsibility to notify all interest owner	s of thi	is change	e On.	and mitorifica (	1/14/2014	ın ule Divisio	11				
COMMENTS:	o or mil	- Jimig	- 011.	<u> </u>	1/17/2014		-				

Well Name	Sec	TWN				Mineral Lease	Well Type	Well Status
THREE RIVERS 2-41-820	2	080S		4304752686		State	OW_	APD
THREE RIVERS 2-25-820	2	080S		4304752690		State	OW	APD
THREE RIVERS 36-21-720	36	070S	200E	4304752698		State	OW	APD
THREE RIVERS 36-13-720	36	070S	200E	4304752699		State	OW	APD
THREE RIVERS FEDERAL 3-54-82		080S	200E	4304752860		Federal	OW	APD
THREE RIVERS FEDERAL 3-33-82	+	080S	200E	4304752864		Federal	OW	APD
THREE RIVERS FED 35-34-720	35	070S	200E	4304753006		Federal	OW	APD
THREE RIVERS FED 35-42-720	35	070S	200E	4304753007	İ	Federal	OW	APD
THREE RIVERS FED 35-44-720	35	070S	200E	4304753008		Federal	OW	APD
Three Rivers 2-32-820	2	080S	200E	4304753274	1	State	OW	APD
Three Rivers 18-21-821	18	080S	210E	4304753276		Fee	OW	APD
Three Rivers 18-31-821	18	080S	210E	4304753277		Fee	OW	APD
Three Rivers 27-34-720	34	070S	200E	4304753278		Fee	OW	APD
Three Rivers 34-31T-720	34	070S	200E	4304753281		Fee	OW	APD
Three Rivers Federal 35-14-720	35	070S	200E	4304753553		Federal	OW	APD
Three Rivers Federal 35-13-720	35	070S	200E	4304753554		Federal	OW	APD
Three Rivers 7-34-821	7	080S	210E	4304753558		Fee	OW	APD
Three Rivers 7-23-821	7	080S	210E	4304753559		Fee	OW	APD
Three Rivers 7-21-821	7	080S		4304753560		Fee	OW	APD
Three Rivers 7-22-821	7	080S		4304753561		Fee	OW	APD
Three Rivers 7-12-821	7	080S		4304753562		Fee	OW	APD
Three Rivers 18-22-821	18	080S	210E	4304753620		Fee	OW	APD
Three Rivers 18-32-821	18	080S		4304753621	İ	Fee	OW	APD
Three Rivers D	16	080S		4304753702		State	WD	APD
Three Rivers Federal 4-41-820	4	080S		4304753911	i	Federal	OW	APD
Three Rivers Federal 4-42-820	4	080S	200E	4304753913		Federal	OW	APD
Three Rivers Federal 3-12-820	4	080S	200E	4304753914			OW	APD
Three Rivers Federal 34-42-720	35	070S		4304753915			OW	APD
Three Rivers Federal 34-43-720	35	070S		4304753916			OW OW	APD
Three Rivers Federal 35-12-720	35	070S		4304753917			OW	APD
Three Rivers Federal 35-43-720	35	070S		4304753918			OW OW	APD
Three Rivers Federal 35-442-720	35	070S		4304753919			OW OW	APD
Three Rivers Federal 35-21-720	35	070S		4304753943			ow ow	APD
Three Rivers Federal 35-11-720	35	070S		4304753944			ow ow	APD
Three Rivers 2-24-820	2	080S		4304753945			OW OW	APD
Three Rivers 2-223-820	2	080S		4304753946			ow ow	APD
Three Rivers 2-21-820	2	080S		4304753947			ow ow	APD
	2	080S		4304753948			ow	APD
Three Rivers 32-42-720	32	070S		4304753949			OW	APD
Three Rivers Federal 3-13-820	3	080S		4304753951			OW	APD
Three Rivers Federal 3-14-820	3	080S		4304753952			OW OW	APD
Three Rivers Federal 3-23-820	3	080S		4304753953	+		OW OW	
	3	080S		4304753954			OW OW	APD
	5	080S		4304753956			OW	APD
Three Rivers Federal 5-43-820	5	080S	1	4304753957				APD
Three Rivers Federal 5-42-820	5	080S		4304753957			OW	APD
Three Rivers Federal 5-11-820	5	080S			1		OW	APD
Three Rivers Federal 5-21-820	5	080S		4304754204			OW OW	APD
	8	080S		4304754205			OW	APD
	8	080S	-	4304754211	·		OW	APD
	3			4304754212			OW	APD
	3	0808	- <del></del>	4304754213			OW	APD
	_	080S		4304754214			OW	APD
	32	070S		4304752735			OW	DRL
THREE RIVERS FEDERAL 8-52-820		080S	-	4304752770			OW	DRL
	5	080S		4304752863			OW	DRL
	10	080S		4304752949	-		OW	DRL
	34	070S		4304752950			OW	DRL
	16	080S		4304753229			OW	DRL
Three Rivers 16-22-820	16	080S	200E	4304753230	18961	State	WC	DRL

1 1/14/2014

	1	<del>-,</del>	1		1			
Three Rivers Federal 34-35-720	34	070S	200E		·	Federal	OW	DRL
Three Rivers Federal 34-25-720	34	070S	200E	<del> </del>	+	Federal	OW	DRL_
Three Rivers Federal 10-32-820	10	080S		4304753415		Federal	OW	DRL
Three Rivers Federal 10-31-820	10	080S	200E	4304753437		Federal	OW	DRL
Three Rivers 16-34-820	16	080S	200E	4304753472	19278	State	OW	DRL
Three Rivers 16-44-820	16	080S	200E	4304753473	19268	State	OW	DRL
Three Rivers 16-11-820	16	080S	200E	4304753474	19262	State	OW	DRL
Three Rivers 16-12-820	16	080S	200E	4304753475	19263	State	OW	DRL
Three Rivers 16-32-820	16	080S	200E	4304753494	19185	State	OW	DRL
Three Rivers 16-31-820	16	080S	200E	4304753495	19269	State	OW	DRL
Three Rivers 16-33-820	16	080S			19161		OW	DRL
THREE RIVERS FED 10-30-820	10	080S		· <del>[····</del>	-	Federal	OW	DRL
Three Rivers Federal 9-41-820	10	080S	_	4304753556	-		OW	DRL
Three Rivers Federal 33-13-720	33	070S				Federal	OW	DRL
Three Rivers Federal 33-12-720	33	070S		4304753724		Federal	OW	DRL
Three Rivers 32-3333-720	32	070S		4304753950	19251		ow	DRL
THREE RIVERS 36-11-720	36	070S		4304751915	18355	+	ow	P
THREE RIVERS 2-11-820	2	080S	-	4304751936	18354		OW	P
THREE RIVERS 34-31-720	34	070S		4304752012	18326		OW	P
THREE RIVERS 16-42-820	16	070S		4304752012	18682	· <del> </del> ···	OW	P
THREE RIVERS 16-43-820	16	080S		÷	18683		<del> </del>	
THREE RIVERS 16-43-820	16			4304752057	<del> </del>		OW	P
		080S		4304752110	18356	<del></del>	OW	P
THREE RIVERS 2-51-820	2	080S	200E		18941	1	OW	P
THREE RIVERS 2-13-820	2	080S	200E	4304752687	19014	<del> </del>	OW	P
THREE RIVERS 2-23-820	2	080S	200E	4304752688	19015	†	OW	P
THREE RIVERS 2-15-820	2	080S		4304752689	18770	<del></del>	OW	P
THREE RIVERS 36-31-720	36	070S	200E	4304752697	19086		OW	P
THREE RIVERS 32-25-720	32	070S	200E	4304752718	19033	<del> </del>	OW	P
THREE RIVERS 36-23-720	36	070S	200E	4304752733	18769	State	OW	P
THREE RIVERS 32-33-720	32	070S	200E	4304752734	19016	Fee	OW	P
THREE RIVERS 32-15-720	32	070S	200E	4304752736	18767	Fee	OW	P
THREE RIVERS 32-35-720	32	070S	200E	4304752737	18766	Fee	OW	P
THREE RIVERS FEDERAL 8-53-82	(8	080S	200E	4304752771	18992	Federal	OW	P
THREE RIVERS FEDERAL 3-53-82	(3	080S	200E	4304752820	19104	Federal	OW	P
THREE RIVERS FEDERAL 3-32-82	(3	080S	200E	4304752861	18942	Federal	OW	P
THREE RIVERS FEDERAL 5-56-82	(5	080S	200E	4304752862	18993	Federal	OW	P
THREE RIVERS FED 4-31-820	4	080S	200E	4304752874	19023	Federal	OW	P
THREE RIVERS 4-21-820	4	080S		+		Federal	OW	P
THREE RIVERS FED 34-23-720	34	070S				Federal	OW	P
THREE RIVERS FED 34-33-720	34	070S		1		Federal	OW	P
THREE RIVERS FED 10-41-820	10	080S		4304752948		+	OW	P
THREE RIVERS FED 34-15-720	34	070S		4304752965			OW	P
THREE RIVERS FED 35-32-720	35	070S		4304753005			OW	P
Three Rivers 16-23-820	16	080S		4304753231			OW	P
Three Rivers 16-24-820	16	080S		4304753231			ow	P
Three Rivers 2-33-820	2	080S						P
Three Rivers 4-33-820	4			4304753273			OW	ļ-
		0808		4304753528			OW	P
Three Rivers Federal 33-14-720	33	070S		4304753551			OW	P
Three Rivers Federal 4-32-820	4	080S		4304753552			OW	P
Three Rivers Federal 33-24-720	33	070S		4304753557			OW	P
Three Rivers 32-334-720	32	070S	-	4304753710			OW	P
Three Rivers 5-31-820	32	070S		4304753711			OW	P
Three Rivers Federal 33-11-720	32	070S		4304753733			OW	P
Three Rivers 32-32-720	32	070S		4304753734			OW	P
Three Rivers 32-333-720	32	070S	200E	4304753735	19088	Fee	OW	P



### Ultra Resources, Inc.

December 13, 2013

RECEIVED

DEC 1 6 2013

DIV. OF OIL, GAS & MINING

Division of Oil, Gas, and Mining 1594 West North Temple Salt Lake City, UT 84116 Attn: Rachel Medina

Re:

Transfer of Operator Three Rivers Project Area Uintah County, Utah

Dear Ms. Medina:

Pursuant to Purchase and Sale Agreement dated effective October 1, 2013 Ultra Resources, Inc. ("Ultra") assumed the operations of Axia Energy, LLC ("Axia") in the Three Rivers Area, Uintah County, Utah.

Accordingly, Ultra is submitting the following documents for your review and approval:

- 1) Request to Transfer Application or Permit to Drill for New, APD Approved & Drilled Wells
- 2) Request to Transfer Application or Permit to Drill APD Pending
- 3) Two Completed Sundry Notice and Reports on Wells Form 9 regarding Change of Operator executed by Ultra Resources, Inc. and Axia Energy, LLC
- 4) Statewide Surety Bond in the amount of \$120,000

As to all wells located on Fee Surface there are surface agreements in place. Ultra presently does not anticipate making any change in the drilling plans submitted by Axia.

Ultra has also submitted a Statewide Bond to the Bureau of Land Management. As soon as we receive the acknowledgement and approval by the BLM we will forward same to you for your files. A copy of our transfer letter and bond is attached for your reference.

Should you need any further information at this time, please call me direct at (303) 645-9865 or email <a href="msbalakas@ultrapetroleum.com">msbalakas@ultrapetroleum.com</a>.

**2**incerely,

Mary Sharon Balakas, CPL

Director of Land

cc: Cindy Turner, Axia Energy, LLC

STATE OF UTAH TMENT OF NATURAL RESOURCES

	DEPARTMENT OF NATURAL RESOL		
	DIVISION OF OIL, GAS AND M	IINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List
SUNDR	RY NOTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to dril drill horizonta	II new wells, significantly deepen existing wells below out laterals. Use APPLICATION FOR PERMIT TO DRILL	urrent bottom-hole depth, reenter plugged wells, or to form for such proposals.	7. UNIT or CA AGREEMENT NAME:
TYPE OF WELL  OIL WEL			8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:			See Attached Well List
Ultra Resources, Inc.	<del>14</del> 045		9. API NUMBER:
ADDRESS OF OPERATOR:     304 Inverness Way South     C	ITY Englewood STATE CO	PHONE NUMBER: (303) 645-9810	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL	A		
FOOTAGES AT SURFACE: See /	Attached		соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RA	NGE, MERIDIAN:		STATE: UTAH
11. CHECK APP	PROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPO	RT OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	AN, ON O MEN BAIN
✓ NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
10/1/2013	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of Work Completion.	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR C	COMPLETED OPERATIONS. Clearly show all p	pertinent details including dates, depths, volume	es, etc.
EFFECTIVE DATE: Octo		, , , , , , , , , , , , , , , , , , , ,	
FROM:	., 20.0		
Axia Energy, LLC			
1430 Larimer Street Suite 400			
Denver, CO 80202			received
Bond Number: Blanket St	tatewide UT State/Fee Bond LPN	<b>1</b> 9046682	
TO:			DEC 16 2013
Ultra Resources, Inc. 304 Inverness Way South	1		\$ 215U5U6
Englewood, CO _80112	•		DIV, OF OIL, GAS & MINING
Bond Number: _DOGN	7-0330412398		
Ultra Resources, Inc. will leased lands.	be responsible under the terms a	nd conditions of the leases/wells t	for the operations conducted on the
icased larius.			
NAME (PLEASE PRINT) Mary Sha	ron Balakas	TITLE Attorney in Fact	
SIGNATURE Mary D	harm Brekes	DATE /2/11/1	3
,			ROVED
his space for State use only)		w usas (3 (3	CI RABLE MED

JAN 16 2013

DIV. OIL GAS & MINING BY: Rachel Medina

### ATTACHMENT TO FORM 9 CHANGE OF OPERATOR

AXIA ENERGY TO ULTRA RESOUR	CES EFFECTIVE 10-01-2013												
	Axia Well Name									State	Actual	Γ	Date
State Well Name	(for database sort	1					Mineral	Surface	Well	Well	Status @		Apprvd
List downloaded 12-10-13	and consistency)	Sec	TWN	RNG	API Number	Entity	Lease	Lease	Туре	Status	12/12/13	Submitted	DOGM
THREE RIVERS 2-11-820	Three Rivers 02-11-820	2	0805	200E	4304751936	18354	State	State	ow	Р	Р		
THREE RIVERS 2-13-820	Three Rivers 02-13-820		0805	200E	4304752687			State	ow	DRL	Р		08/27/1
THREE RIVERS 2-15-820	Three Rivers 02-15-820		0805	200E	4304752689		State	State	ow	Р	Р		
Three Rivers 2-21-820	Three Rivers 02-21-820	_	0805	200E	4304753947		State	State	ow	APD	APRVD		10/15/1
Three Rivers 2-223-820	Three Rivers 02-223-820		0805	200E	4304753946		State	<u>State</u>	ow	APD	APRVD		10/15/1
Three Rivers 2-22-820	Three Rivers 02-22-820	-	0805	200E	4304753948		State	State	ow	APD	APRVD		10/15/1
THREE RIVERS 2-23-820	Three Rivers 02-23-820		0805	200E	4304752688	19015		State	ow	DRL	Р		08/27/1
Three Rivers 2-24-820	Three Rivers 02-24-820	_	0805	200E	4304753945		State	State	ow	APD	APRVD		10/15/1
THREE RIVERS 2-25-820	Three Rivers 02-25-820	_	0805	200E	4304752690		State	State	ow	APD	APRVD		08/27/1
Three Rivers 2-32-820	Three Rivers 02-32-820	_	0805	200E	4304753274		State	State	ow	APD	APRVD		12/11/1
Three Rivers 2-33-820	Three Rivers 02-33-820	_	0805	200E	4304753273	-		State	ow	Р	Р	1 1 2 41	
THREE RIVERS 2-41-820 THREE RIVERS 2-51-820	Three Rivers 02-41-820	1	0805	200E	4304752686		State	State	ow	APD	APRVD		08/27/1
	Three Rivers 02-51-820	$\overline{}$	0805	200E	4304752685	18941		State	ow	P	Р	\ ;	
Three Rivers 4-13-820	Three Rivers 04-13-820		0805	200E	4304753956	10100	Fee	Federal	ow	APD	PERPEND	08/19/13	
THREE RIVERS 4-14-820 Three Rivers 4-33-820	Three Rivers 04-14-820	_	2080	200E	4304752863	_	Fee	Federal	low	DRL	Р		
Three Rivers 5-31-820	Three Rivers 04-33-820	-	0805	200E	4304753528			Fee	ow	DRL	Р		
Three Rivers 7-12-821	Three Rivers 05-31-820	-	0705	200E	4304753711	19068		Fee	ow	DRL	Р		
Three Rivers 7-21-821	Three Rivers 07-12-821	_	0805	210E	4304753562		Fee	Fee	ow	APD	PERPEND	04/15/13	
Three Rivers 7-22-821	Three Rivers 07-21-821 Three Rivers 07-22-821	_	0805	210E	4304753560	-	Fee	Fee	ow	APD	PERPEND	04/15/13	
Three Rivers 7-23-821	Three Rivers 07-23-821	-	080S 080S	210E	4304753561		Fee	Fee	ow	APD	PERPEND	04/15/13	
Three Rivers 7-34-821	Three Rivers 07-23-821	_	0805	210E	4304753559 4304753558	_	Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 16-11-820	Three Rivers 16-11-820	_	0805	210E 200E			Fee	Fee	OW	APD	PERPEND	04/15/13	00/
Three Rivers 16-12-820	Three Rivers 16-12-820		0805	200E	4304753474 4304753475			State	ow	DRL	SCS		03/12/13
Three Rivers 16-21-820	Three Rivers 16-21-820	-		200E	4304753229			State State	<del>  -</del>	DRL DRL	SCS P		03/12/1
Three Rivers 16-22-820	Three Rivers 16-22-820	_		200E	4304753229			State	ow	DRL	P		12/11/12
Three Rivers 16-23-820	Three Rivers 16-23-820			200E	4304753230			State	_	DRL	P		12/11/12
Three Rivers 16-24-820	Three Rivers 16-24-820		-	200E	4304753232			State	<del>-</del>	P	P	14 14 14	12/11/1
Three Rivers 16-31-820	Three Rivers 16-31-820			200E	4304753495		State	State		APD	ccs		02/12/11
Three Rivers 16-32-820	Three Rivers 16-32-820		_	200E	4304753494			State		DRL			03/12/13
Three Rivers 16-33-820	Three Rivers 16-33-820		_	200E	4304753496			State	-	DRL	woc woc		03/12/13
Three Rivers 16-34-820	Three Rivers 16-34-820	_	0805	200E	4304753472		State	State		APD	CCS		03/12/13
THREE RIVERS 16-41-820	Three Rivers 16-41-820	_	-	200E	4304752110			State		P	p p		03/12/13
THREE RIVERS 16-42-820	Three Rivers 16-42-820	_		200E	4304752056	ightharpoonup		State	ow	D	P P		
THREE RIVERS 16-43-820	Three Rivers 16-43-820	_	_	200E	4304752057			State	-	P	P P		10 A A A A A A A A A A A A A A A A A A A
Three Rivers 16-44-820	Three Rivers 16-44-820			200E	4304753473		State	State		APD	ccs		03/12/13
Three Rivers 18-21-821	Three Rivers 18-21-821	<del>                                     </del>	_	210E	4304753276			Fee	-	APD	PERPEND	12/17/12	03/12/13
Three Rivers 18-22-821	Three Rivers 18-22-821		-	210E	4304753620		Fee	Fee			PERPEND	04/15/13	4
Three Rivers 18-31-821	Three Rivers 18-31-821			210E	4304753277		Fee	Fee			PERPEND	12/19/12	
Three Rivers 18-32-821	Three Rivers 18-32-821			210E	4304753621			Fee			PERPEND	04/15/13	
Three Rivers 27-34-720	Three Rivers 27-34-720		$\overline{}$	200E	4304753278			Fee			PERPEND	12/19/12	
THREE RIVERS 32-15-720	Three Rivers 32-15-720		$\overline{}$	200E	4304752736			Fee		P P	P	12/13/12	
THREE RIVERS 32-25-720	Three Rivers 32-25-720	-		200E	4304752718			Fee			P		
Three Rivers 32-32-720	Three Rivers 32-32-720			200E	4304753734				-	DRL	P		06/12/13
Three Rivers 32-3333-720	Three Rivers 32-3333-720	_		200E	4304753950	$\rightarrow$		Fee	_		scs	110	10/15/13
Three Rivers 32-333-720	Three Rivers 32-333-720	32	705	200E	4304753735				_		P		06/12/13
Three Rivers 32-334-720	Three Rivers 32-334-720	32 (	705	200E	4304753710			Fee			P		05/22/13
THREE RIVERS 32-33-720	Three Rivers 32-33-720	32 (	705	200E	4304752734	19016	Fee	Fee	_	DRL	P		08/29/12
HREE RIVERS 32-34-720	Three Rivers 32-34-720		705		4304752735				_		DRLG		08/29/12
THREE RIVERS 32-35-720	Three Rivers 32-35-720	32 0	705	200E	4304752737	18766	Fee	Fee		P	P	1000	55,05,55
Three Rivers 32-42-720	Three Rivers 32-42-720	32 (	70S	200E	4304753949	1	Fee	Fee	ow .	APD	APRVD	7.5	10/15/13
HREE RIVERS 34-31-720	Three Rivers 34-31-720	34 (	705	200E	4304752012	18326	Fee	Fee	ow	Р	P	Para National	
hree Rivers 34-31T-720	Three Rivers 34-31T-720	34 (	705	200E	4304753281	- 1	Fee	Fee	ow .	APD .	APRVD	entre de la companie	12/11/12
HREE RIVERS 36-11-720	Three Rivers 36-11-720	36 0	705	200E	4304751915	18355	State	State	ow	Р	P	u 11 yr 1214gy	100
HREE RIVERS 36-13-720	Three Rivers 36-13-720	36 0	70S	200E	4304752699	9	State	State	ow ,	APD ,	APRVD	, 15 mm - 5	08/29/12
HREE RIVERS 36-21-720	Three Rivers 36-21-720	360	70S	200E	4304752698	19	State	State	ow /	APD ,	APRVD	1.141.4	08/29/12
HREE RIVERS 36-23-720	Three Rivers 36-23-720	360	705	200E	4304752733	18769	State	State	ow	P	P	3. 2. 2. 3.	1. 19.
HREE RIVERS 36-31-720	Three Rivers 36-31-720	360	705	200E	4304752697	19086	State	State	ow	DRL I	P	475 4.	08/29/12
hree Rivers D	Three Rivers D	160	80S 2	200E	4304753702						APRVD		07/15/13
HREE RIVERS FED 3-11-820	Three Rivers Fed 03-11-820	34 0	70S 2		4304752950	19184					woc	1 11 11 11	02/22/13
hree Rivers Federal 3-12-820	Three Rivers Fed 03-12-820	4 0	80S 2		4304753914						APRVD	11,741	08/01/13
hree Rivers Federal 3-13-820	Three Rivers Fed 03-13-820	3 0			4304753951	$\overline{}$					PERPEND	08/12/13	-3,01,13
hree Rivers Federal 3-14-820	Three Rivers Fed 03-14-820				4304753952	_			$\rightarrow$		PERPEND	08/12/13	
hree Rivers Federal 3-23-820	Three Rivers Fed 03-23-820			_	4304753953						PERPEND	08/12/13	7 1 NA
	Three Rivers Fed 03-24-820				4304753954						PERPEND	08/12/13	
	Three Rivers Fed 03-32-820	$\overline{}$			4304752861					· F	,	08/12/13	
	Three Rivers Fed 03-33-820	$\overline{}$		$\overline{}$	4304752864						APRVD		12/24/12
										- 1			,,
	Three Rivers Fed 03-53-820	3 0	80S 2	200E	4304752820	19104 F	ederal I	Federal	ow [	ORL F	,		12/24/12

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### ATTACHMENT TO FORM 9 CHANGE OF OPERATOR

AXIA ENERGY TO ULTRA RESOURCE	ES EFFECTIVE 10-01-2013												
	Axia Well Name	7			l i	T			T	State	Actual		Date
State Well Name	(for database sort		•				Mineral	Surface	Well	Well	Status @		Apprvd
List downloaded 12-10-13	and consistency)	Sec	TWN	RNG	API Number	Entity	Lease	Lease	Туре	Status	12/12/13	Submitted	DOGM
THREE RIVERS 4-21-820	Three Rivers Fed 04-21-820	4	0805	200E	4304752875	19048	Federal	Fee	low	DRL	ρ		02/22/13
THREE RIVERS FED 4-31-820	Three Rivers Fed 04-31-820	4	0805	200E	4304752874	<del></del>	Federal	Fee	low	DRL	Ρ	<del> </del>	02/22/13
Three Rivers Federal 4-32-820	Three Rivers Fed 04-32-820	4	0805	200E	4304753552	19168	Federal	Fee	ow	DRL	P		08/26/13
Three Rivers Federal 4-41-820	Three Rivers Fed 04-41-820	4	080\$	200E	4304753911		Federal	Federal	ow	APD	APRVD		08/01/13
Three Rivers Federal 4-42-820	Three Rivers Fed 04-42-820	4	0805	200E	4304753913		Federal	Federal	ow	APD	APRVD		08/01/13
Three Rivers Federal 5-11-820	Three Rivers Fed 05-11-820	_	0805	200E	4304754204	_	Federal	Federal	ow	NEW	PERPEND	12/03/13	
Three Rivers Federal 5-21-820	Three Rivers Fed 05-21-820	5	0805	200E	4304754205		Federal	Federal	ow	NEW	PERPEND	12/03/13	
Three Rivers Federal 5-42-820	Three Rivers Fed 05-42-820	5	0805	200E	4304753958		Federal	Federal	ow	APD	PERPEND	08/19/13	
Three Rivers Federal 5-43-820	Three Rivers Fed 05-43-820	_	0805	200E	4304753957		Federal	Federal	ow	APD	PERPEND	08/19/13	
THREE RIVERS FEDERAL 5-56-820	Three Rivers Fed 05-56-820	5	080S	200E	4304752862	18993	<del></del>	Federal	ow	P	P	00/13/13/	
THREE RIVERS FEDERAL 8-52-820	Three Rivers Fed 08-52-820	8	080S	200E	4304752770			Federal	ow	DRL	P		02/22/13
THREE RIVERS FEDERAL 8-53-820	Three Rivers Fed 08-53-820	-	0805	200E	4304752771		Federal	Federal	ow	P	P		02/22/13
Three Rivers Federal 9-41-820	Three Rivers Fed 09-41-820	1 -	0805	200E	4304753556		Federal	Federal	ow	DRL	P		08/20/13
THREE RIVERS FED 10-30-820	Three Rivers Fed 10-30-820	_	0805	200E	4304753555			Federal	ow	DRL	P		08/20/13
Three Rivers Federal 10-31-820	Three Rivers Fed 10-31-820		0805	200E	4304753437	13103	Federal	Federal	ow	APD	ccs		08/21/13
Three Rivers Federal 10-32-820	Three Rivers Fed 10-32-820		0805	200E	4304753415	-	Federal	Federal	ow	APD	ccs		08/21/13
THREE RIVERS FED 10-41-820	Three Rivers Fed 10-41-820		0805	200E	4304752948	19137		Federal		DRL	P		02/22/13
THREE RIVERS FED 10-42-820	Three Rivers Fed 10-42-820	_	0805	200E	4304752949	13137	Federal	Federal	ow	APD	APRVD		02/22/13
Three Rivers Federal 33-11-720	Three Rivers Fed 33-11-720	_	070S	200E	4304753733	19109		Fee	ow	DRL	P		07/17/13
Three Rivers Federal 33-12-720	Three Rivers Fed 33-12-720	_	070S	200E	4304753724			Fee		DRL	woc		09/16/13
Three Rivers Federal 33-13-720	Three Rivers Fed 33-13-720		0705	200E	4304753723		Federal			DRL	woc		09/16/13
Three Rivers Federal 33-14-720	Three Rivers Fed 33-14-720	-	070S	200E	4304753551					DRL	P		09/16/13
Three Rivers Federal 33-24-720	Three Rivers Fed 33-24-720	-	070S	200E	4304753557	$\overline{}$	Federal			DRL	P		07/09/13
THREE RIVERS FED 34-15-720	Three Rivers Fed 34-15-720		070S	200E	4304752965					P	P	2,787	07/03/13
THREE RIVERS FED 34-23-720	Three Rivers Fed 34-23-720	_	0705	200E	4304752945		Federal			DRL	P		02/12/13
Three Rivers Federal 34-25-720	Three Rivers Fed 34-25-720	_	0705	200E	4304753283				_	APD	APRVD	3 3 3 3 3	
THREE RIVERS FED 34-33-720	Three Rivers Fed 34-33-720	-	0705	200E	4304752947					DRL	P	9 N 9 N 198	06/10/13
Three Rivers Federal 34-35-720	Three Rivers Fed 34-35-720	-	0705	200E	4304753282					APD	APRVD		02/22/13
Three Rivers Federal 34-42-720	Three Rivers Fed 34-42-720			200E	4304753915		Federal		• • •	APD	APRVD		06/10/13
Three Rivers Federal 34-43-720	Three Rivers Fed 34-43-720			200E	4304753916		Federal				APRVD		08/01/13
Three Rivers Federal 35-11-720	Three Rivers Fed 35-11-720	_		200E	4304753914		Federal			APD	PERPEND	07/25/42	08/01/13
Three Rivers Federal 35-12-720	Three Rivers Fed 35-12-720	_		200E	4304753917		Federal		_	APD		07/25/13	00/04/43
Three Rivers Federal 35-13-720	Three Rivers Fed 35-13-720		_	200E	4304753554						APRVD		08/01/13
Three Rivers Federal 35-14-720	Three Rivers Fed 35-14-720			200E	4304753553		Federal	-		APD	APRVD		08/20/13
Three Rivers Federal 35-21-720	Three Rivers Fed 35-21-720		$\overline{}$	200E			Federal			APD	APRVD		08/22/13
THREE RIVERS FED 35-32-720	Three Rivers Fed 35-32-720	$\longrightarrow$		200E	4304753943		Federal			APD	PERPEND	07/25/13	
THREE RIVERS FED 35-32-720	Three Rivers Fed 35-34-720	-			4304753005						APRVD		02/22/13
THREE RIVERS FED 35-42-720		_		200E	4304753006						APRVD		02/22/13
Three Rivers Federal 35-43-720	Three Rivers Fed 35-42-720	-		200E	4304753007			<u> </u>			APRVD		02/22/13
Three Rivers Federal 35-43-720	Three Rivers Fed 35-43-720			200E	4304753918				$\longrightarrow$		APRVD		08/01/13
THREE RIVERS FED 35-44-720	Three Rivers Fed 35-442-720		_	200E	4304753919				$\overline{}$		APRVD		08/01/13
Three Rivers Fed 03-34-820	Three Rivers Fed 35-44-720		_	200E	4304753008		Federal	Federal			APRVD		02/22/13
<u> </u>	Three Rivers Fed 03-34-820		$\rightarrow$	200E			Federal				SUB	12/10/13	
Three Rivers Fed 03-44-820	Three Rivers Fed 03-44-820		$\rightarrow$	200E			Federal		<del></del> +		SUB	12/10/13	
Three Rivers Fed 08-31-820	Three Rivers Fed 08-31-820	-		200E		-	Federal				SUB	12/07/13	
Three Rivers Fed 08-41-820	Three Rivers Fed 08-41-820	9[0	080S	200E			Federal			NA	SUB	12/07/13	

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STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OU. CAS AND MINING

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: See Attached Well List
2. NAME OF OPERATOR: Axia Energy, LLC N37165	9. API NUMBER:
3. ADDRESS OF OPERATOR:  1430 Larimer Street, Ste 400 CITY Denver  STATE CO ZIP 80202 PHONE NUMBER: (720) 746-5200	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE:
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPOR	UTAH
TVDF OF CURVICOUS.	RI, OR OTHER DATA
NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start:  10/1/2013  CHANGE TO PREVIOUS PLANS  CHANGE TUBING  PLUG AND ABANDON  SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:  COMMINGLE PRODUCING FORMATIONS  RECLAMATION OF WELL SITE  CONVERT WELL TYPE  DEEPEN  PRACTURE TREAT  NEW CONSTRUCTION  NEW CONSTRUCTION  PRACTURE TREAT  NEW CONSTRUCTION  PRACTURE TREAT  NEW CONSTRUCTION  PRACTURE TREAT  NEW CONSTRUCTION  PRACTURE TREAT  NEW CONSTRUCTION  PULIG AND ABANDON  PRODUCTION (STARTI/RESUME)  RECOMPLETE - DIFFERENT FORMATION	REPERFORATE CURRENT FORMATION  SIDETRACK TO REPAIR WELL  TEMPORARILY ABANDON  TUBING REPAIR  VENT OR FLARE  WATER DISPOSAL  WATER SHUT-OFF  OTHER:
EFFECTIVE DATE: October 1, 2013 FROM: Axia Energy, LLC 1430 Larimer Street Suite 400 Denver, CO 80202 Bond Number: Blanket Statewide UT State/Fee Bond LPM9046682 TO: Ultra Resources, Inc.	RECEIVED  DEC 1 6 2013  DIV. OF OIL, GAS & MINING
NAME (PLEASE PRINT) Daniel G. Blanchard  SIGNATURE SIGNATURE DATE 12 11 13	

APPROVED

JAN 16 2013

### ATTACHMENT TO FORM 9 CHANGE OF OPERATOR AXIA ENERGY TO ULTRA RESOURCES EFFECTIVE 10-01-2013

AXIA ENERGY TO ULTRA RESOURCE	CES EFFECTIVE 10-01-2013												
	Axia Well Name	T		T					T	State	Actual		Date
State Well Name	(for database sort	ł					Mineral	Surface	Well	Well	Status @		Apprvd
List downloaded 12-10-13	and consistency)		TWN	-		Entity	<del></del>	Lease	Type	<del></del>	12/12/13	Submitted	DOGM
THREE RIVERS 2-11-820 THREE RIVERS 2-13-820	Three Rivers 02-11-820 Three Rivers 02-13-820	<del></del>	0805	200E	4304751936	-	+	State	ow	P	P	1	
THREE RIVERS 2-15-820	Three Rivers 02-13-820 Three Rivers 02-15-820	+	0805	200E 200E	4304752687 4304752689		+	State	low	DRL	Ρ	3	08/27/17
Three Rivers 2-21-820	Three Rivers 02-21-820		0805	200E	4304753947	18//0	State	State State	low	P APD	APRVD	3	10/15/1
Three Rivers 2-223-820	Three Rivers 02-223-820		0805	200E	4304753946		State	State	ow	APD	APRVD	4	10/15/13
Three Rivers 2-22-820	Three Rivers 02-22-820		0805	200E	4304753948		State	State	ow	APD	APRVD	3	10/15/13
THREE RIVERS 2-23-820	Three Rivers 02-23-820	-+	0805	200E	4304752688	<del></del>		State	ow	DRL	P		08/27/12
Three Rivers 2-24-820	Three Rivers 02-24-820	_	0805	200E	4304753945		State	State	ow	APD	APRVD	8	10/15/13
THREE RIVERS 2-25-820	Three Rivers 02-25-820	2	0805	200E	4304752690		State	State	ow	APD	APRVD	64	08/27/12
Three Rivers 2-32-820	Three Rivers 02-32-820	2	0805	200E	4304753274		State	State	ow	APD	APRVD	10	12/11/12
Three Rivers 2-33-820	Three Rivers 02-33-820	2	080S	200E	4304753273	18943	State	State	ow	Р	Р	i	
THREE RIVERS 2-41-820	Three Rivers 02-41-820	2	080S	200E	4304752686		State	State	ow	APD	APRVD	a	08/27/12
THREE RIVERS 2-51-820	Three Rivers 02-51-820	2	0805	200E	4304752685	18941	State	State	ow	Р	Р	3	
Three Rivers 4-13-820	Three Rivers 04-13-820		080S	200E	4304753956		Fee	Federal	ow	APD	PERPEND	08/19/13	1.0
THREE RIVERS 4-14-820	Three Rivers 04-14-820		0805	200E	4304752863			Federal	ow	DRL	Р	3	
Three Rivers 4-33-820	Three Rivers 04-33-820	$\overline{}$	0805	200E	4304753528			Fee	ow	DRL	Р	ا ما	
Three Rivers 5-31-820	Three Rivers 05-31-820		0705	200E	4304753711	19068		Fee	low	DRL	Р		
Three Rivers 7-12-821	Three Rivers 07-12-821		0805	210E	4304753562		Fee	Fee	OW	APD	PERPEND	04/15/13	~
Three Rivers 7-21-821 Three Rivers 7-22-821	Three Rivers 07-21-821	_	0805	210E	4304753560		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-23-821	Three Rivers 07-22-821 Three Rivers 07-23-821	$\overline{}$	080S 080S	210E 210E	4304753561		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-34-821	Three Rivers 07-23-821 Three Rivers 07-34-821	_	0805	210E	4304753559 4304753558		Fee Fee	Fee Fee	ow	APD APD	PERPEND PERPEND	04/15/13	<u>, 7</u>
Three Rivers 16-11-820	Three Rivers 16-11-820	_	0805	200E	4304753474			State	low	DRL	SCS	04/15/13	
Three Rivers 16-12-820	Three Rivers 16-12-820	_	0805	200E	4304753475			State	low	DRL	SCS	- <del>3</del>	03/12/13 03/12/13
Three Rivers 16-21-820	Three Rivers 16-21-820	_	0805	200E	4304753229			State	low	DRL	P P	5	12/11/12
Three Rivers 16-22-820	Three Rivers 16-22-820	_	0805	200E	4304753230			State	ow	DRL	P	4	12/11/12
Three Rivers 16-23-820	Three Rivers 16-23-820	_	0805	200E	4304753231			State	_	DRL	P	7	12/11/12
Three Rivers 16-24-820	Three Rivers 16-24-820	_	080S	200E	4304753232			State	ow	P	Р	8	1-, 11, 12
Three Rivers 16-31-820	Three Rivers 16-31-820	16	080S	200E	4304753495		State	State	ow	APD	CCS	á	03/12/13
Three Rivers 16-32-820	Three Rivers 16-32-820	16	0805	200E	4304753494	19185	State	State	OW	DRL	woc	30	03/12/13
Three Rivers 16-33-820	Three Rivers 16-33-820	16	080S	200E	4304753496	19161	State	State	ow	DRL	woc	1	03/12/13
Three Rivers 16-34-820	Three Rivers 16-34-820	16	0805	200E	4304753472		State	State	ow	APD	ccs	2	03/12/13
THREE RIVERS 16-41-820	Three Rivers 16-41-820	+		200E	4304752110			State	ow	Р	Ρ	3	
THREE RIVERS 16-42-820	Three Rivers 16-42-820	+ -	080S	200E	4304752056			State	ow	Р	Р	4	12 325
THREE RIVERS 16-43-820	Three Rivers 16-43-820	_		200E	4304752057			State	_	Р	Р		
Three Rivers 16-44-820	Three Rivers 16-44-820	+ +	0805	200E	4304753473	-	State	State		APD	ccs	<u>6</u>	03/12/13
Three Rivers 18-21-821 Three Rivers 18-22-821	Three Rivers 18-21-821	+	0805	210E	4304753276		Fee	Fee			PERPEND	12/17/12	<u> </u>
Three Rivers 18-31-821	Three Rivers 18-22-821 Three Rivers 18-31-821		080S 080S	210E 210E	4304753620			Fee	_		PERPEND	04/15/13	<u> </u>
Three Rivers 18-32-821	Three Rivers 18-32-821		0805	210E	4304753277 4304753621			Fee		-	PERPEND	12/19/12	9
Three Rivers 27-34-720	Three Rivers 27-34-720	+	070S	200E	4304753278			Fee Fee			PERPEND PERPEND	04/15/13	40_
THREE RIVERS 32-15-720	Three Rivers 32-15-720	+	070S	200E	4304752736			Fee			PERPEND	12/19/12	1
THREE RIVERS 32-25-720	Three Rivers 32-25-720	+		200E	4304752718		$\overline{}$	Fee			P	+	
Three Rivers 32-32-720	Three Rivers 32-32-720	-	_	200E	4304753734			Fee	_		P	- 31	06/12/13
Three Rivers 32-3333-720	Three Rivers 32-3333-720	-		200E	4304753950			Fee			scs	4	10/15/13
Three Rivers 32-333-720	Three Rivers 32-333-720	32	070S	200E	4304753735	19088	Fee	Fee			Р	4	06/12/13
Three Rivers 32-334-720	Three Rivers 32-334-720	32	0705	200E	4304753710			Fee	ow	DRL	Р	7	05/22/13
THREE RIVERS 32-33-720	Three Rivers 32-33-720	32	070S	200E	4304752734	19016	Fee	Fee	ow	DRL	Р	8	08/29/12
	Three Rivers 32-34-720		070S	200E	4304752735	19249	Fee	Fee	ow	DRL	DRLG	9	08/29/12
THREE RIVERS 32-35-720	Three Rivers 32-35-720	+ ++		200E	4304752737	18766	Fee			Р	Р	30	
Three Rivers 32-42-720	Three Rivers 32-42-720			200E	4304753949						APRVD		10/15/13
THREE RIVERS 34-31-720	Three Rivers 34-31-720			200E	4304752012	_				Р	Р .	2	91.54.254
Three Rivers 34-31T-720 THREE RIVERS 36-11-720	Three Rivers 34-31T-720			200E	4304753281						APRVD	3	12/11/12
THREE RIVERS 36-13-720	Three Rivers 36-11-720			200E	4304751915					<del>`</del> —	P		
THREE RIVERS 36-21-720	Three Rivers 36-13-720 Three Rivers 36-21-720		_	200E	4304752699 4304752698			-			APRVD	5	08/29/12
THREE RIVERS 36-23-720	Three Rivers 36-23-720			200E 200E	4304752733				ow .	APD .	APRVD	- 6	08/29/12
THREE RIVERS 36-31-720	Three Rivers 36-31-720	-		200E	4304752697					DRL	P	7	00/20/12
Three Rivers D	Three Rivers D	-			4304753702						APRVD	8	08/29/12 07/15/13
	Three Rivers Fed 03-11-820				4304752950						WOC	60	02/22/13
	Three Rivers Fed 03-12-820	<del></del>			4304753914				_		APRVD	- 40	08/01/13
	Three Rivers Fed 03-13-820			_	4304753951						PERPEND	08/12/13	2
	Three Rivers Fed 03-14-820	-			4304753952				-		PERPEND	08/12/13	3
	Three Rivers Fed 03-23-820	-			4304753953				-		PERPEND	08/12/13	
Three Rivers Federal 3-24-820	Three Rivers Fed 03-24-820	3 (	080S	$\overline{}$	4304753954						PERPEND	08/12/13	4 5
					4204753054	10043				5			6
THREE RIVERS FEDERAL 3-32-820	Three Rivers Fed 03-32-820	3 (	2080	200E	4304752861	10942]	euerai ji	reuerar 1	OVV I				FID .
THREE RIVERS FEDERAL 3-32-820 THREE RIVERS FEDERAL 3-33-820	Three Rivers Fed 03-33-820	3 (	080S	200E	4304752864		ederal i			——+:	APRVD	7	12/24/12
THREE RIVERS FEDERAL 3-32-820 THREE RIVERS FEDERAL 3-33-820 THREE RIVERS FEDERAL 3-53-820		3 (	080S 080S	200E 200E		19104 F	ederal I	Federal	ow /	——+:	APRVD		

LIST GOWNDaded 12-10-13  and consistency)  The Rewers Fed 4-21-820  Three Rivers Fed 4-31-820  Three Rivers Fed 5-31-820  Three Rivers Fed 6-31-820  Three Rivers Fed 10-31-820  Three Rivers Fed 10-31-82	ATTACHMENT TO FORM 9 CHANG	SE OF OPERATOR												
State Well Name   Growth   State Well   Approximation   State   Stat	AXIA ENERGY TO ULTRA RESOURCE	ES EFFECTIVE 10-01-2013												
List downloaded 12-10-13		Axia Well Name	Т	T	Γ						State	Actual		Date
LIST GOWNDaded 12-10-13  and consistency)  The Rewers Fed 4-21-820  Three Rivers Fed 4-31-820  Three Rivers Fed 5-31-820  Three Rivers Fed 6-31-820  Three Rivers Fed 10-31-820  Three Rivers Fed 10-31-82	State Well Name	(for database sort		1		[		Mineral	Surface	Well	Well	Status @		Apprvd
FineER BIVERS 60 - 31-820	List downloaded 12-10-13	and consistency)	Sec	TWN	RNG	API Number	Entity	Lease	Lease	Type	Status	12/12/13	Submitted	DOGM
THREE RIVERS FED 4-31-820	THREE RIVERS 4-21-820		4	0805	200E	4304752875	19048	Federal	Fee		DRL	Р		02/22/1
Three Rivers Federal 4-13-20.   Three Rivers Fed 04-13-220.   4   0005.   200E.   4304753552.   19.186   Federal.   Federal.   Federal.   Comparison   Comparis	THREE RIVERS FED 4-31-820	Three Rivers Fed 04-31-820	4	0805	200E	4304752874	19023	Federal	Fee	ow	DRL	Р		02/22/1
Three Rivers Federal 4.4-18.20	Three Rivers Federal 4-32-820	Three Rivers Fed 04-32-820	4	0805	200E	4304753552	19168	Federal	Fee	ow	DRL	Р	2	08/26/1
Three Rivers Federal 4-18-20   Three Rivers Fed 05-18-320   5   5005   5006   3007   4007-5305   Federal   Federal   OW REW   PAPEND   1   1   1   1   1   1   1   1   1	Three Rivers Federal 4-41-820		4	0805	200E		1		+	ow		APRVD	7	08/01/1
Three Rivers Federal 5-11-820	Three Rivers Federal 4-42-820	Three Rivers Fed 04-42-820	4	0805	200E			<del></del>				<del>+</del>	11	08/01/1
Three Rivers Federal 5-14-200   Three Rivers Fed 05-12-820   5   5005   2006   4304753958   Federal Federal   OW APD   PERPEND   08/19/13   Three Rivers Federal 5-43-820   Three Rivers Fed 05-43-820   5   8005   2006   4304753959   Federal Federal   OW APD   PERPEND   08/19/13   THREE RIVERS FEDRAL 5-58-820   Three Rivers Fed 05-54-820   5   8005   2006   4304753959   Federal Federal   OW APD   PERPEND   08/19/13   PERPEND	Three Rivers Federal 5-11-820	Three Rivers Fed 05-11-820	5	0805	200E		1	<del></del>		ow		<del></del>	12/03/13	5
Three Rivers Federal 5-43-820	Three Rivers Federal 5-21-820	Three Rivers Fed 05-21-820	5	0805	200E				<del></del>			+		la
Three Rivers Federal 3-3-820	Three Rivers Federal 5-42-820		+		200E	4304753958				ow		<del></del>		7
THREE RIVERS FEDERAL 8-5-5-820 Three Rivers Fed 08-5-6-820	Three Rivers Federal 5-43-820	Three Rivers Fed 05-43-820	5	0805	200E							<del>, </del>		6
THREE RIVERS FEDERAL 8-52-820 Three Rivers Fed 08-53-820	THREE RIVERS FEDERAL 5-56-820	Three Rivers Fed 05-56-820	5	0805	200E	4304752862	18993		<del>}</del>	ow	Р			
THREE RIVERS FED 184.8-33-820	THREE RIVERS FEDERAL 8-52-820	Three Rivers Fed 08-52-820	8	0805	200E		<del> </del>	<del></del>	<del>}</del>	<u> </u>	DRL	P		02/22/1
Three Rivers Federal 9-41-820	THREE RIVERS FEDERAL 8-53-820				_		<del></del>		<del> </del>	_			1	02,22,1
Three Rivers FED 10-30-820	Three Rivers Federal 9-41-820	+	+						·	_	DRL		<u>ئ</u>	08/20/1
Three Rivers Federal 10-31-820	THREE RIVERS FED 10-30-820	Three Rivers Fed 10-30-820	10	0805	-				<del>}</del>					08/20/1
Three Rivers Federal 10-32-820	Three Rivers Federal 10-31-820		10	0805	200E			_	<del></del>	-		CCS	-	
THREE RIVERS FED 10-42-820 Three Rivers Fed 10-41-820 Three Rivers Fed 10-42-820 Three Rivers Fed 31-17-720 Three Rivers Fed 31-1	Three Rivers Federal 10-32-820	Three Rivers Fed 10-32-820	10	080\$	200E	4304753415		Federal		ow		<del></del>	7	
THREE RIVERS FED 10-42-820 Three Rivers Fed 10-42-820 Three Rivers Federal 33-11-720 Three Rivers Federal 33-11-720 Three Rivers Federal 33-11-720 Three Rivers Federal 33-12-720 Three Rivers Federal 33-12-720 Three Rivers Federal 33-12-720 Three Rivers Federal 33-12-720 Three Rivers Federal 33-13-720 Three Rivers Federal 33-14-720 Three Rivers Fed 33-14-720 Three Rivers Fed 33-14-5-720 Three Rivers Fed 34-15-720 Three Rivers Fed 34-15-720 Three Rivers Fed 34-15-720 Three Rivers Fed 34-15-720 Three Rivers Fed 34-23-720 Three Rivers Fed 34-33-720 Three Rivers Federal 34-3-720 Three Rivers Fed 34-33-720 Three Rivers Federal 34-3-720 Three Rivers Federal 35-12-720 Three Rivers Federal	THREE RIVERS FED 10-41-820	Three Rivers Fed 10-41-820	10	0805	200E	4304752948	19137	Federal	Federal	OW	DRL	P	6	02/22/1
Three Rivers Federal 33-11-720	THREE RIVERS FED 10-42-820	Three Rivers Fed 10-42-820	10	0805	200E					ow	APD	APRVD	<u> </u>	<u>'</u>
Three Rivers Federal 33-12-720	Three Rivers Federal 33-11-720	Three Rivers Fed 33-11-720	32	0705	200E		19109						•	07/17/1
Three Rivers Federal 33-13-720   Three Rivers Fed 33-13-720   33 0705   200E   4304753723   19222 Federal   Fee   OW   DRL   WOC   90   09/16/   Three Rivers Federal 33-14-720   Three Rivers Fed 33-14-720   33 0705   200E   4304753551   19108 Federal   Fee   OW   DRL   P   09/16/   Three Rivers Federal 33-24-720   Three Rivers Fed 33-24-720   34 0705   200E   4304753557   19108 Federal   Fee   OW   DRL   P   07/09/   THREE RIVERS FED 34-15-720   Three Rivers Fed 34-15-720   34 0705   200E   4304752955   18960 Federal   Fee   OW   DRL   P   02/12/   THREE RIVERS FED 34-23-720   Three Rivers Fed 34-25-720   34 0705   200E   4304753294   19049 Federal   Fee   OW   DRL   P   02/12/   Three Rivers Federal 34-25-720   Three Rivers Fed 34-35-720   34 0705   200E   4304753294   19049 Federal   Fee   OW   DRL   P   02/12/   Three Rivers Federal 34-25-720   Three Rivers Fed 34-35-720   34 0705   200E   4304753294   19050 Federal   Fee   OW   DRL   P   02/12/   Three Rivers Federal 34-35-720   Three Rivers Fed 34-35-720   34 0705   200E   4304753282   Federal   Fee   OW   APD   APRVD   DRIVER   APRVD	Three Rivers Federal 33-12-720	Three Rivers Fed 33-12-720	33	0705	200E				Fee			WOC	8	
Three Rivers Federal 33-14-720 Three Rivers Fed 33-14-720 33 0705 200E 4304753551 19107 Federal Fee OW DRL P 07/09/ Three Rivers Fed 33-24-720 Three Rivers Fed 33-24-720 34 0705 200E 4304753557 19108 Federal Fee OW DRL P 07/09/ THREE RIVERS FED 34-15-720 Three Rivers Fed 34-23-720 34 0705 200E 430475295 18960 Federal Fee OW DRL P 02/12/ Three Rivers Fed 34-23-720 Three Rivers Fed 34-23-720 34 0705 200E 430475295 19049 Federal Fee OW DRL P 02/12/ Three Rivers Federal 34-25-720 Three Rivers Fed 34-23-720 34 0705 200E 4304752945 19049 Federal Fee OW DRL P 02/12/ Three Rivers Federal 34-35-720 Three Rivers Fed 34-23-720 34 0705 200E 4304752945 19049 Federal Fee OW DRL P 02/12/ Three Rivers Federal 34-35-720 Three Rivers Fed 34-33-720 34 0705 200E 4304752945 19050 Federal Fee OW DRL P 02/12/ Three Rivers Federal 34-35-720 Three Rivers Fed 34-33-720 34 0705 200E 4304753283 Federal Fee OW DRL P 02/12/ Three Rivers Federal 34-42-720 Three Rivers Fed 34-33-720 35 0705 200E 4304753285 Federal Fee OW DRL P 02/12/ Three Rivers Federal 34-42-720 Three Rivers Fed 34-42-720 35 0705 200E 4304753915 Federal Fee OW DRL P 02/12/ Three Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753915 Federal Federal OW APD APRVD 08/01/ Three Rivers Federal 35-12-720 Three Rivers Fed 35-12-720 35 0705 200E 4304753917 Federal Federal OW APD APRVD 07/25/13 1/O 08/01/ Three Rivers Federal 35-12-720 Three Rivers Fed 35-13-720 35 0705 200E 4304753917 Federal Federal OW APD APRVD 07/25/13 1/O 08/01/ Three Rivers Federal 35-12-720 Three Rivers Fed 35-13-720 35 0705 200E 4304753917 Federal Federal OW APD APRVD 08/01/ Three Rivers Federal 35-12-720 Three Rivers Fed 35-32-720 35 0705 200E 4304753918 Federal Federal OW APD APRVD 08/02/21/ Three Rivers Federal 35-12-720 Three Rivers Fed 35-32-720 35 0705 200E 4304753918 Federal Federal OW APD APRVD 09/25/13 1/O 08/02/21/15/13 1/O 08/0	Three Rivers Federal 33-13-720	Three Rivers Fed 33-13-720	33	0705	200E					_				09/16/13
Three Rivers Federal 33-24-720 Three Rivers Fed 33-24-720 33 0705 200E 4304753557 19108 Federal Fee OW DRL P O7/09/ THREE RIVERS FED 34-15-720 Three Rivers Fed 34-15-720 34 0705 200E 4304752965 18960 Federal Fee OW P P P O7/19/ THREE RIVERS FED 34-23-720 Three Rivers Fed 34-23-720 34 0705 200E 4304753283 Federal Fee OW DRL P O7/19/ THREE RIVERS FED 34-33-720 Three Rivers Fed 34-33-720 34 0705 200E 4304753283 Federal Fee OW DRL P O7/12/ Three Rivers Federal 34-35-720 Three Rivers Fed 34-35-720 34 0705 200E 4304753283 Federal Fee OW DRL P O7/12/ Three Rivers Federal 34-35-720 Three Rivers Fed 34-35-720 34 0705 200E 4304753283 Federal Fee OW DRL P O7/12/ Three Rivers Federal 34-35-720 Three Rivers Fed 34-35-720 34 0705 200E 4304753282 Federal Fee OW APD APRVD O7/12/ Three Rivers Federal 34-42-720 Three Rivers Fed 34-43-720 35 0705 200E 4304753915 Federal Fee OW APD APRVD O8/10/ Three Rivers Federal 34-43-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753915 Federal Federal OW APD APRVD O7/25/13 O0/ Three Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753916 Federal Federal OW APD APRVD O7/25/13 O0/ Three Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753915 Federal Federal OW APD APRVD O7/25/13 O0/ Three Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753917 Federal Federal OW APD APRVD O7/25/13 O0/ Three Rivers Federal 35-14-720 Three Rivers Fed 35-12-720 35 0705 200E 4304753915 Federal Federal OW APD APRVD O8/20/ Three Rivers Federal 35-14-720 Three Rivers Fed 35-14-720 35 0705 200E 4304753915 Federal Federal OW APD APRVD O8/20/ Three Rivers Federal 35-14-720 Three Rivers Fed 35-34-720 35 0705 200E 4304753915 Federal Federal OW APD APRVD O8/20/ Three Rivers Federal 35-14-720 Three Rivers Fed 35-34-720 35 0705 200E 4304753916 Federal Federal OW APD APRVD O8/22/ Three Rivers Fed 35-34-720 Three Rivers Fed 35-34-720 35 0705 200E 4304753916 Federal Federal OW APD APRVD O9/22/ Three Rivers Fed G35-34-720 Three Rivers Fed 35-34-720 35 0705 200E 43047539	Three Rivers Federal 33-14-720	Three Rivers Fed 33-14-720	33	0705	200E								- 17	09/16/13
THREE RIVERS FED 34-15-720 Three Rivers Fed 34-15-720 34 0705 200E 4304752965 18960 Federal Fee OW P P P O2/12/ Three Rivers Federal 34-25-720 Three Rivers Fed 34-25-720 34 0705 200E 4304752945 19049 Federal Fee OW DRL P O2/12/ Three Rivers Federal 34-25-720 Three Rivers Fed 34-25-720 34 0705 200E 4304753283 Federal Fee OW DRL P O2/12/ Three Rivers Federal 34-35-720 Three Rivers Fed 34-35-720 34 0705 200E 4304753282 Federal Fee OW DRL P O2/12/ Three Rivers Federal 34-42-720 Three Rivers Fed 34-35-720 35 0705 200E 4304753282 Federal Fee OW APD APRVD O6/10/ Three Rivers Federal 34-42-720 Three Rivers Fed 34-42-720 35 0705 200E 4304753915 Federal Fee OW APD APRVD O8/01/ Three Rivers Federal 35-11-720 Three Rivers Fed 34-43-720 35 0705 200E 4304753916 Federal Federal OW APD APRVD O7/125/13 I/O Three Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753916 Federal Federal OW APD APRVD O7/125/13 I/O Three Rivers Federal 35-12-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753917 Federal Federal OW APD APRVD O7/125/13 I/O Three Rivers Federal 35-12-720 Three Rivers Fed 35-12-720 35 0705 200E 4304753917 Federal Federal OW APD APRVD O7/125/13 I/O Three Rivers Federal 35-13-720 Three Rivers Fed 35-14-720 35 0705 200E 4304753917 Federal Federal OW APD APRVD O8/02/ Three Rivers Federal 35-13-720 Three Rivers Fed 35-14-720 35 0705 200E 4304753951 Federal Federal OW APD APRVD O8/02/ Three Rivers Federal 35-13-720 Three Rivers Fed 35-14-720 35 0705 200E 4304753951 Federal Federal OW APD APRVD O8/02/ Three Rivers Federal 35-13-720 Three Rivers Fed 35-14-720 35 0705 200E 4304753951 Federal Federal OW APD APRVD O8/02/ Three Rivers Federal 35-12-720 Three Rivers Fed 35-14-720 35 0705 200E 4304753951 Federal Federal OW APD APRVD O7/25/13 II THREE RIVERS FED 35-34-720 Three Rivers Fed 35-34-720 35 0705 200E 4304753905 Federal Federal OW APD APRVD O7/25/13 II THREE RIVERS FED 35-34-720 Three Rivers Fed 35-44-720 35 0705 200E 4304753919 Federal Federal OW APD APRVD O7/25/13 II THREE RIVERS FED 35-44-720 Three Rive	Three Rivers Federal 33-24-720	Three Rivers Fed 33-24-720	33	0705	200E							P	2	07/09/1
Three Rivers Federal 34-25-720	THREE RIVERS FED 34-15-720	Three Rivers Fed 34-15-720	34	0705	200E	4304752965	18960	Federal	Fee	ow	Р	Р	<b>3</b>	
Three Rivers Federal 34-25-720 Three Rivers Fed 34-25-720 34 070S 200E 4304753283 Federal Fee OW APD APRVD 02/22/ Three Rivers Federal 34-33-720 Three Rivers Fed 34-33-720 34 070S 200E 4304753282 Federal Fee OW APD APRVD 06/10/ Three Rivers Federal 34-43-5720 Three Rivers Fed 34-43-720 35 070S 200E 4304753382 Federal Fee OW APD APRVD 06/10/ Three Rivers Federal 34-42-720 Three Rivers Fed 34-42-720 35 070S 200E 4304753915 Federal Federal OW APD APRVD 08/01/ Three Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 070S 200E 4304753916 Federal Federal OW APD APRVD 08/01/ Three Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 070S 200E 4304753917 Federal Federal OW APD APRVD 08/01/ Three Rivers Federal 35-12-720 Three Rivers Fed 35-13-720 35 070S 200E 4304753917 Federal Federal OW APD APRVD 08/01/ Three Rivers Federal 35-13-720 Three Rivers Fed 35-13-720 35 070S 200E 4304753917 Federal Federal OW APD APRVD 08/01/ Three Rivers Federal 35-13-720 Three Rivers Fed 35-13-720 35 070S 200E 4304753917 Federal Federal OW APD APRVD 08/01/ Three Rivers Federal 35-12-720 Three Rivers Fed 35-13-720 35 070S 200E 4304753954 Federal Federal OW APD APRVD 08/02/ Three Rivers Federal 35-12-720 Three Rivers Fed 35-13-720 35 070S 200E 4304753953 Federal Federal OW APD APRVD 08/02/21/ THREE RIVERS FED 35-32-720 Three Rivers Fed 35-32-720 35 070S 200E 4304753905 19138 Federal Federal OW APD APRVD 08/02/21/ THREE RIVERS FED 35-32-720 Three Rivers Fed 35-34-720 35 070S 200E 4304753005 19138 Federal Federal OW APD APRVD 02/22/21/ Three Rivers Federal 35-42-720 Three Rivers Fed 35-42-720 35 070S 200E 4304753007 Federal Federal OW APD APRVD 02/22/21/ Three Rivers Fed 35-42-720 Three Rivers Fed 35-42-720 35 070S 200E 4304753007 Federal Federal OW APD APRVD 02/22/21/ Three Rivers Fed 35-42-720 Three Rivers Fed 35-42-720 35 070S 200E 4304753007 Federal Federal OW APD APRVD 02/22/21/ Three Rivers Fed 03-34-820 Three Rivers Fed 35-44-720 35 070S 200E 4304753007 Federal Federal OW APD APRVD 02/22/21/ Three Rivers Fed 03-34-820 Three River	THREE RIVERS FED 34-23-720	Three Rivers Fed 34-23-720	34	070S	200E	4304752945	19049	Federal	Fee	ow	DRL	Р	П	02/12/13
THREE RIVERS FED 34-33-720 Three Rivers Fed 34-33-720 34 070S 200E 4304752947 19050 Federal Fee OW DRL P 06/10/ Three Rivers Federal 34-35-720 Three Rivers Fed 34-35-720 35 070S 200E 430475392E Federal Fee OW APD APRVD 06/10/ Three Rivers Federal 34-42-720 Three Rivers Fed 34-42-720 35 070S 200E 4304753915 Federal Federal OW APD APRVD 08/01/ Three Rivers Federal 35-11-720 Three Rivers Fed 34-43-720 35 070S 200E 4304753916 Federal Federal OW APD APRVD 08/01/ Three Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 070S 200E 4304753917 Federal Federal OW APD PERPEND 07/25/13 08/01/ Three Rivers Federal 35-12-720 Three Rivers Fed 35-13-720 35 070S 200E 4304753917 Federal Federal OW APD APRVD 08/01/ Three Rivers Federal 35-13-720 Three Rivers Fed 35-13-720 35 070S 200E 4304753917 Federal Federal OW APD APRVD 08/01/ Three Rivers Federal 35-12-720 Three Rivers Fed 35-13-720 35 070S 200E 4304753554 Federal Federal OW APD APRVD 08/20/ Three Rivers Federal 35-12-720 Three Rivers Fed 35-12-720 35 070S 200E 4304753553 Federal Federal OW APD APRVD 08/22/ Three Rivers Federal 35-21-720 Three Rivers Fed 35-32-720 35 070S 200E 4304753905 19138 Federal Federal OW APD APRVD 08/22/2/ THREE RIVERS FED 35-32-720 Three Rivers Fed 35-32-720 35 070S 200E 4304753005 19138 Federal Federal OW APD APRVD 02/22/2/ THREE RIVERS FED 35-34-720 Three Rivers Fed 35-34-720 35 070S 200E 4304753005 19138 Federal Federal OW APD APRVD 02/22/2/ Three Rivers Federal 35-43-720 Three Rivers Fed 35-34-720 35 070S 200E 4304753007 Federal Federal OW APD APRVD 02/22/2/ Three Rivers Federal 35-43-720 Three Rivers Fed 35-34-720 35 070S 200E 4304753007 Federal Federal OW APD APRVD 02/22/2/ Three Rivers Federal 35-44-720 Three Rivers Fed 35-34-720 35 070S 200E 4304753007 Federal Federal OW APD APRVD 02/22/2/ Three Rivers Federal 35-44-720 Three Rivers Fed 35-44-720 35 070S 200E 4304753008 Federal Federal OW APD APRVD 02/22/2/ Three Rivers Federal 35-44-720 Three Rivers Fed 35-34-820 35 070S 200E 4304753008 Federal Federal OW APD APRVD 02/22/2/ Three Rivers	Three Rivers Federal 34-25-720	Three Rivers Fed 34-25-720	34	070S	200E	4304753283		Federal	Fee			APRVD		
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Three Rivers Federal 34-43-720	Three Rivers Federal 34-42-720	Three Rivers Fed 34-42-720	35	0705	200E	4304753915							2	
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Three Rivers Federal 35-13-720	Three Rivers Federal 35-12-720	Three Rivers Fed 35-12-720	35	0705	200E	4304753917					_			
Three Rivers Federal 35-14-720  Three Rivers Fed 35-14-720  35 0705  200E  4304753553  Federal  Federal  OW  APD	Three Rivers Federal 35-13-720	Three Rivers Fed 35-13-720	35	0705	200E								3	<del></del>
Three Rivers Federal 35-21-720	Three Rivers Federal 35-14-720	Three Rivers Fed 35-14-720	35	070S	200E	4304753553		Federal					2	
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Three Rivers Federal 35-43-720	THREE RIVERS FED 35-42-720		-											
Three Rivers Federal 35-442-720			-										6	
THREE RIVERS FED 35-44-720         Three Rivers Fed 35-44-720         35 070S         200E         4304753008         Federal         Federal         OW APD         APRVD         O 2/22/2           Three Rivers Fed 03-34-820         Three Rivers Fed 03-34-820         3 080S         200E         Federal         NA         SUB         12/10/13 </td <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><del></del>\$</td> <td></td> <td></td> <td>- 8</td> <td><del></del></td>			-							<del></del> \$			- 8	<del></del>
Three Rivers Fed 03-34-820         Three Rivers Fed 03-34-820         3 080S         200E         Federal         NA         SUB         12/10/13           Three Rivers Fed 03-44-820         Three Rivers Fed 03-44-820         3 080S         200E         Federal         NA         SUB         12/10/13         2           Three Rivers Fed 08-31-820         Three Rivers Fed 08-31-820         8 080S         200E         Federal         NA         SUB         12/07/13         3			$\longrightarrow$							· · · · · · · · · · · · · · · · · · ·				<del></del>
Three Rivers Fed 03-44-820         Three Rivers Fed 03-44-820         3 080S         200E         Federal         NA         SUB         12/10/13         2           Three Rivers Fed 08-31-820         Three Rivers Fed 08-31-820         8 080S         200E         Federal         NA         SUB         12/07/13         3			$\rightarrow$						. 546,47					1
Three Rivers Fed 08-31-820						<del> </del>								<del>-  </del>
			<del></del>		$\overline{}$									<del>- 5</del>
	Three Rivers Fed 08-41-820	Three Rivers Fed 08-41-820			200E	<del></del>		Federal				SUB	12/07/13	귝

			FORM 9
	STATE OF UTAH	-	FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU86181
SUNDF	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly d reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Three Rivers Federal 10-32-820
2. NAME OF OPERATOR: ULTRA RESOURCES INC			9. API NUMBER: 43047534150000
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	#245 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9810 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0985 FNL 2200 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 10 Township: 08.0S Range: 20.0E Meridi	an: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATI	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN [	FRACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
✓ DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
2/2/2014	WILDCAT WELL DETERMINATION	OTHER	OTHER:
12 DESCRIPE PROPOSED OF	COMPLETED OPERATIONS. Clearly show al		
Ultra anticipates rea (three Rivers Fed 2 2/1/2014 and runn 08:00 2/2/2014.	aching our total depth of 6,80 10-32-820) (API#-43-047-534 ning and cementing production Any questions or concerns p Clayton) at 435-828-5550	05' this morning on the 115) @ or about 08:00 on casing on or about lease call me (Ben ).	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 05, 2014
NAME (PLEASE PRINT) Jenna Anderson	<b>PHONE NUMBE</b> 303 645-9804	R TITLE Permitting Assistant	
SIGNATURE N/A		DATE 2/3/2014	

	STATE OF UTAH			FORM 9
1	DEPARTMENT OF NATURAL RESC DIVISION OF OIL, GAS, AND		i	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU86181
SUNDR	RY NOTICES AND REPOR	TS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significa reenter plugged wells, or to drill ho n for such proposals.			7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: Three Rivers Federal 10-32-820
2. NAME OF OPERATOR: ULTRA RESOURCES INC				9. API NUMBER: 43047534150000
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	‡245 , Englewood, CO, 80112	PHO	NE NUMBER: 303 645-9810 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0985 FNL 2200 FWL				COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NENW Section:	HIP, RANGE, MERIDIAN: 10 Township: 08.0S Range: 20.0E	Meridian:	S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO IND	ICATE NA	ATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION  COMPLETED OPERATIONS. Clearly S OCCUTTED ON the TR10-	C		CASING REPAIR  CHANGE WELL NAME  CONVERT WELL TYPE  NEW CONSTRUCTION  PLUG BACK  RECOMPLETE DIFFERENT FORMATION  TEMPORARY ABANDON  WATER DISPOSAL  APD EXTENSION  OTHER:  Pepths, volumes, etc.  Accepted by the Utah Division of Oil, Gas and Mining  FOR RECORD ONLY  March 03, 2014
NAME (PLEASE PRINT) Jenna Anderson	<b>PHONE N</b> 303 645-9804	UMBER	TITLE Permitting Assistant	
SIGNATURE N/A			<b>DATE</b> 2/28/2014	

RECEIVED: Feb. 28, 2014

	STATE OF UTAH			F	ORM 9
[	DEPARTMENT OF NATURAL RESOUF DIVISION OF OIL, GAS, AND M		i	5.LEASE DESIGNATION AND SERIAL NU UTU86181	JMBER:
SUNDR	RY NOTICES AND REPORTS	S ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAM	 √IE:
	pposals to drill new wells, significantl reenter plugged wells, or to drill horiz n for such proposals.			7.UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: Three Rivers Federal 10-32-820	
2. NAME OF OPERATOR: ULTRA RESOURCES INC				9. API NUMBER: 43047534150000	
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	£245 , Englewood, CO, 80112	РНО	NE NUMBER: 303 645-9810 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0985 FNL 2200 FWL				COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH	<b>HP, RANGE, MERIDIAN:</b> 10 Township: 08.0S Range: 20.0E Me	ridian:	s	STATE: UTAH	
11. CHECK	K APPROPRIATE BOXES TO INDICA	ATE NA	ATURE OF NOTICE, REPOR	T, OR OTHER DATA	
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		LTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	□ c	HANGE TUBING	CHANGE WELL NAME	
	CHANGE WELL STATUS	□ c	OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ F	RACTURE TREAT	NEW CONSTRUCTION	
	OPERATOR CHANGE	□ P	LUG AND ABANDON	PLUG BACK	
SPUD REPORT	PRODUCTION START OR RESUME	□ R	ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
Date of Spud:	REPERFORATE CURRENT FORMATION	□ s	IDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
	TUBING REPAIR	□ v	ENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT Report Date:	WATER SHUTOFF	□s	I TA STATUS EXTENSION	APD EXTENSION	
2/25/2014	WILDCAT WELL DETERMINATION		THER	OTHER:	
	COMPLETED OPERATIONS. Clearly show			Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONI March 06, 2014	L <b>Y</b>
NAME (PLEASE PRINT)	PHONE NUM	IBER	TITLE		
Debbie Ghani	303 645-9810		Sr. Permitting Specialist		
<b>SIGNATURE</b>   N/A			<b>DATE</b> 3/6/2014		

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 12/06/2013

WELL NAME		EE RIVERS F			AFE# _	130536		UD DATE		5/2014
WELL SITE CONSUL TD AT REPORT	-TANT 120'	Jess Pe FOOTAGE	onio 120'	PHONE#			CONTRAC		Othe DAYS SINCE S	
ANTICIPATED TD	6,775'	_ PRESENT	OPS	21 - Oth	er at 120'			GIC SECT.		pecified)
DAILY MUD LOSS	SURF:				CUM. MU		SURF:		DH:	
MUD COMPANY:					MUD ENG					
LAST BOP TEST _		_ NEXT CAS	ING SIZE _		_ NEXT C	ASING DE	PTH	s	SE	SSED
AFE Days vs De DWOP Days vs De	epth: epth:			#LL	AFE Cost /BP Receiv	Vs Depth: ved Today:				_
FUEL AND WATER I										
Fluid Fuel Gas Fresh Well Water Nano Water Frac Water Reserve Pit War Boiler Hours Air Heater Hours Urea Urea Sys 1 Hrs Urea Sys 2 Hrs Urea Sys 3 Hrs	er ter		Used I	Received Tr	ansferred		nd Cum.	Used		
RECENT CASINGS F Conductor	RUN:	<b>Date Set</b> 12/05/2013	<b>Size</b> 16.000	Grade C-75*	<b>Weig</b> 109.0		Depth 120	FIT Depth	FIT ppg	
RECENT BITS: BIT SIZE	MANUF	TYPE S	ERIAL NO.	JETS		TFA	DEPTH IN	N DEPTH C	O-D-	-L-B-G-O-R
BIT OPERATIONS: BIT WOB	RPM	GPM	PRESS	HHP	HRS	24hr DI	ST 24HR	ROP CUM	IHRS CUM C	DIST CUM RO
RECENT MUD MOTO # SIZE	ORS: MANU	F TY	PE	SERIAL NO	<b>)</b> .	LOBES	DEPTH IN	N DEPTH C	OUT DATE IN	DATE OUT
MUD MOTOR OPERA # WOB		//GAL	HRS	24hr DIS	Г 24	HR ROP	CUM	HRS	CUM DIST	CUM ROP
SURVEYS Date	TMD	Incl	Azimuth	TVD	VS	١	NS	EW	DLS Tool Typ	oe
					Flare S Trip G New Sar	as	Flare 1 Total Sa	' -	- - -	
SURFACE PUMP/BH Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight 0	Stroke Le Stroke Le Stroke Le	en en	SPM SPM SPM	F	PSI PSI PSI	GI		SPR SPR SPR	R R Hours	Slow PSI Slow PSI Slow PSI s on BHA _0 on Motor
DAILY COSTS	_	DAILY	CUM	AFE				DAILY	CUM	AFE
8100100: Permits & 8100110: Staking &			14,851	4,500 1,500		: Insurance	e Damages &	R		2,500
8100200: Location F			51,991	30,000		: Reclama				
8100220: Secondary						: Pit Solidi				5,000
8100300: Water Wel 8100320: Mud & Ch				55,000			ater Dispos Mud Diese		11,165	10,000 35,000
8100320. Midd & Cir 8100400: Drilling Rig				135,000		: Drilling R		'	+	5,000
8100405: Rig Fuel	9			20,000		: Mob/Den				0,000
8100420: Bits & Rea				17,500			out Services	s		4,000
8100510: Testing/In:				1,000 17,000		: Trucking	& Hauling le Motor Re	on	1,103	23,000 1,500
8100530: Equipmen 8100532: Solids Cor				10,000		: Down no			_	65,000
8100540: Fishing	ilioi Equi			10,000			Casing/Inte			35,000
8100605: Cementing				25,000	8100610	: P & A	Ü			
8100700: Logging -				14,000		: Logging				+
8100800: Supervision 8100900: Contingen				35,000		: Engineer : Administi	ing/Evaluat rative O/H	·		+
8100999: Non Opera						: Testing/li				2,000
8200520: Trucking 8				11,500		: Equipme				20,000
8200605: Cementing 8210620: Wellhead/				25,000 15,000	8210600 Total Cos	: Production	on Casing		79,109	50,000 675,000
oz 10ozo. vvelinead/	casing nea			13,000	TOTAL COS	ı			19,109	073,000

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 12/09/2013

WELL NAME	THRE	E RIVERS	FED 10-32-820		AFE#	13053	6 SPU	D DATE	01/05	/2014
WELL SITE CONSU	LTANT	Jess	Peonio	PHONE#	435-828	3-5550	CONTRACT	ror	Other	•
TD AT REPORT	(no data)	<b>FOOTAG</b>					HRS		DAYS SINCE SE	O0
ANTICIPATED TD _	6,775'	PRESE	NT OPS	(nothing			_ GEOLOGI	C SECT.	(Not Sp	ecified)
DAILY MUD LOSS	SURF:		DH:		CUM. MUI	LOSS				
MUD COMPANY:					MUD ENG					
LAST BOP TEST		NEXT C	ASING SIZE		NEXT C	ASING DI	EPTH	S	SE S	SED
AFE Days vs D DWOP Days vs D	epth: epth:			# LL	AFE Cost /BP Receiv	Vs Depth ed Today	n:			 
RECENT CASINGS   Conductor	RUN:	<b>Date S</b> 12/05/20		Grade C-75*	<b>Weig</b> 109.0		Depth Fi 120	IT Depth	FIT ppg	
RECENT BITS: BIT SIZE	MANUF	TYPE	SERIAL NO.	JETS		TFA	DEPTH IN	DEPTH O	UT I-O-D-L	B-G-O-R
BIT WOB	RPM	GPM	PRESS	HHP	HRS	24hr D	IST 24HR R	OP CUM	HRS CUM DI	ST CUM ROF
# SIZE	ORS: MANUF	:	TYPE	SERIAL NO	Э.	LOBES	DEPTH IN	DEPTH O	UT DATE IN	DATE OUT
MUD MOTOR OPER # WOB		/GAL	HRS	24hr DIS	T 24l	HR ROP	CUM H	RS (	CUM DIST	CUM ROP
SURVEYS Date	TMD	Incl	Azimuth	TVD	VS		NS	EW [	DLS Tool Type	<b>)</b>
Conn Gas Litho Shows:					Flare S Trip Ga New San	ıs	Flare Tri Total San			
SURFACE PUMP/BH Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight 0	Stroke Le Stroke Le Stroke Le	n n n	SPM SPM SPM		PSI PSI PSI	G G Ler	GPM GPM GPM ngth que 0	SPR SPR SPR	Hours	low PSI low PSI low PSI on BHA _0 n Motor
op weighto_	_ Dir Weigi	n <u> </u>	iti weight <u>t</u>			101	quc <u> </u>		110013	ii wotoi
DAILY COSTS		DAILY	CUM	AFE				DAILY	CUM	AFE
8100100: Permits &			14,851	4,500 1,500	8100105		ce Damages & F			2,500
8100110: Staking & 8100200: Location F			51,991	30,000	8100120			`		
8100220: Secondar			01,001	00,000	8100230					5,000
8100300: Water We	éll [						Vater Disposa		11,165	10,000
8100320: Mud & Ch	nemicals			55,000	8100325	Oil Base	Mud Diesel			35,000
8100400: Drilling Ri	g _			135,000	8100402					5,000
8100405: Rig Fuel	-			20,000	8100410					4.000
8100420: Bits & Rea	_			17,500			out Services		1.103	4,000 23,000
8100510: Testing/In 8100530: Equipmer				1,000 17,000			g & Hauling ole Motor Ren		1,103	1,500
8100532: Solids Co				10,000	8100535					65,000
8100540: Fishing				. 5,500			Casing/Inte			35,000
8100605: Cementin	g Work			25,000	8100610	P&A	Ü			
8100700: Logging -				14,000	8100705	Logging	- Mud			
8100800: Supervision				35,000	8100810	Enginee	ring/Evaluat			
8100900: Continger							trative O/H			
8100999: Non Oper				44.500			Inspection/			2,000
8200520: Trucking 8 8200605: Cementin				11,500 25,000	8200530: 8210600:					20,000 50,000
8210620: Wellhead/				15,000	Total Cost		ion Casing		79,109	675,000
oz ioozo. vveiiiidau/	Casing Hea			10,000	10101 0031				13,103	070,000

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/05/2014

WELL NAME	IHKE	<u> RIVERS</u>	S FED 10-32-820	<u> </u>	<b>AFE#</b> 130	<u>536</u> SPU	JD DATE _	01/05	/2014
WELL SITE CONSUL	TANT	Jess	Peonio	_ PHONE#	435-828-5550	CONTRAC	TOR	Other	•
TD AT REPORT(	no data)	FOOTAG			CUM. DRL			AYS SINCE SF	<u> </u>
ANTICIPATED TD	6,775'	PRESE	NT OPS	(nothing	recorded)	GEOLOG	IC SECT	(Not Spe	ecified)
DAILY MUD LOSS	SURF:		DH:		<b>CUM. MUD LOS</b>	S SURF:			
MUD COMPANY:					<b>MUD ENGINEER</b>				
LAST BOP TEST _		NEXT C	ASING SIZE _		<b>NEXT CASING</b>	DEPTH	SSE	E S	SED
AFE Days vs De	epth: epth:			# LL/	AFE Cost Vs De BP Received Too	oth: lay:			
RECENT CASINGS F Conductor	RUN:	<b>Date S</b> 12/05/20		<b>Grade</b> C-75*	<b>Weight</b> 109.000	Depth 120	FIT Depth	FIT ppg	
RECENT BITS: BIT SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OU	T I-O-D-L	-B-G-O-R
BIT OPERATIONS: BIT WOB	RPM	GPM	PRESS	HHP	HRS 24hı	DIST 24HR	ROP CUM H	IRS CUM DI	ST CUM ROF
RECENT MUD MOTO # SIZE	ORS: MANUF		TYPE	SERIAL NO	. LOBES	S DEPTH IN	DEPTH OU	T DATE IN	DATE OUT
# WOB	ATIONS: REV/	GAL	HRS	24hr DIST	24HR RO	P CUM I	HRS CL	JM DIST	CUM ROP
SURVEYS Date	TMD	Incl	Azimuth	TVD	VS	NS	EW DL	.S Tool Type	:
					Flare Sz Trip Gas New Sand	Flare T	·		
SURFACE PUMP/BH Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight 0	Stroke Len Stroke Len Stroke Len		SPM SPM SPM	P		GPM GPM GPM ength orque0	SPR SPR SPR	S Hours	low PSI low PSI low PSI on BHA _0 n Motor
DAILY COSTS		DAILY	CUM	AFE			DAILY	CUM	AFE
8100100: Permits &	Fees	DAILI	14,851		8100105: Insura	ance	DAILI	00141	2,500
8100110: Staking &			, , , , , ,		8100120: Surfa		R		,
8100200: Location R			51,991		8100210: Recla				
8100220: Secondary					8100230: Pit Sc			11.105	5,000
8100300: Water Wel 8100320: Mud & Ch			4,132		8100310: Water 8100325: Oil Ba			11,165	10,000
8100320. Mud & Chi 8100400: Drilling Ric			4,132		8100402: Drillin				35,000 5,000
8100405: Rig Fuel	<b>'</b>				8100410: Mob/[				3,000
8100420: Bits & Rea	mers				8100500: Roust				4,000
8100510: Testing/Ins					8100520: Truck			1,103	23,000
8100530: Equipmen				17,000	8100531: Down	Hole Motor Re	n		1,500
8100532: Solids Cor	ntrol Equi				8100535: Direct				65,000
8100540: Fishing	L				8100600: Surfa				35,000
8100605: Cementing					8100610: P & A				
8100700: Logging - ( 8100800: Supervisio				14,000 35,000	8100705: Loggi 8100810: Engin	ny - Mud			
8100900: Supervisio 8100900: Contingen					8100950: Admir				
8100999: Non Opera					8200510: Testir				2,000
0100					8200530: Equip				20,000
8200520: Trucking 8	k Hauling			11,000	0200330. Equip	illelli Kelliai			20,000
	g Work 📗			25,000	8210600: Produ Total Cost			83,241	50,000 675,000

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/06/2014

WELL NAME	THRE	E RIVERS	FED 10-32-820	)	AFE#	1305	36	SPUD [	DATE	01/0	5/2014
WELL SITE CONSUL	TANT	Jess	Peonio	PHONE#	435-82	8-5550	CONT	RACTO	R	Othe	er
TD AT REPORT(	no data)	<b>FOOTAG</b>	E	PRATE	CUN	/I. DRLG	. HRS	5.0	DRLG D	AYS SINCE S	PUD1
ANTICIPATED TD	6,775'	PRESE		(nothing	recorded)		GEO	LOGIC S	SECT	(Not S	pecified)
DAILY MUD LOSS	SURF:		DH:		CUM. MU	D LOSS	SURI	F: _		DH:	
MUD COMPANY:					MUD ENG	SINEER:					
LAST BOP TEST _		_ NEXT C	ASING SIZE _		_ NEXT C	ASING I	DEPTH _		ss	SE	SSED
TIME BREAKDOWN	DRILLING	G5.0	00		OTHER	₹ _ 2	2.50			TRIPPIN	G0.50
Start         End           10:00         12:00           12:00         17:00           17:00         17:30           05:30         06:00	Hrs 02:00 05:00 00:30 00:30	DRILL F TRIP OU	ON LOCATION S / 100' T/ 720' JT T/ 300', SHU' EQUIPMENT AN	T DOWN FOR	R NIGHT	D WARM	I UP SAM	E AND I	RIG UP		
AFE Days vs De	epth:			# LI	AFE Cost L/BP Receiv	Vs Dep	th: ay:				
CASING EQUIPMEN RIG UP AND RUN S		JT, FLOA	T COLLAR, 20 、	JTS 8 5/8 24#	J-55 CSG						
CEMENT JOB SUMM	<b>MADV</b>										
RIG UP, PUMP 30 E 400 PSI OVER. CEI	BBLS WATER		GEL, 138 BBL	S 15.8 (675 S	KS) 2% Ca(	CI + 1/4#	SK FLOO	CELE, D	ROP PLU	JG, DISPLACE	, BUMP PLUG
RECENT CASINGS I Surface Conductor	RUN:	<b>Date S</b> 01/06/2012/05/20	014 8 5/8	<b>Grade</b> J-55 C-75*	<b>Weig</b> 24 109.0		<b>Depth</b> 936 120	FIT	Depth	FIT ppg	
RECENT BITS: BIT SIZE	MANUF	TYPE	SERIAL NO.	JETS		TFA	DEPTI	HIN D	EPTH O	JT I-O-D	-L-B-G-O-R
BIT WOB	RPM	GPM	PRESS	HHP	HRS	24hr	DIST 24	HR ROF	P CUM	HRS CUM D	DIST CUM RO
RECENT MUD MOTO # SIZE	ORS: MANUF	:	TYPE	SERIAL N	Ο.	LOBES	DEPTI	HIN D	EPTH O	JT DATE IN	DATE OUT
MUD MOTOR OPER. # WOB		//GAL	HRS	24hr DIS	ST 24	HR ROF	P CI	JM HRS	s c	UM DIST	CUM ROP
SURVEYS Date	TMD	Incl	Azimuth	TVD	VS		NS	EV	V D	LS Tool Typ	e
GEOLOGY						_					
Bk Gas					Flare S Trip G		Fla	re Trip			
Conn Gas Litho					New Sar		Tota	I Sand			
Shows:					New Gai	·	1014	Oana			
		<b>T</b> 1011									
SURFACE PUMP/BH Pump 1 Liner	A INFORMA Stroke Le		SPM		PSI		GPM		SPR		Slow PSI
Pump 2 Liner	Stroke Le		SPM _		PSI		GPM		SPR		Slow PSI
Pump 32 Liner	Stroke Le		SPM		PSI		GPM		SPR		Slow PSI
BHA Makeup			5714/11/				ength				on BHA 0
Up Weight 0	_ Dn Weigh	nt <u>0</u>	RT Weight _	0		10	orque <u>(</u>	)		Hours	on Motor
DAILY COSTS		DAILY	CUM	AFE					DAILY	CUM	AFE
8100100: Permits &			14,851	4,500	8100105						2,500
8100110: Staking &				1,500	8100120			s & R			
8100200: Location F			51,991	30,000	8100210						
8100220: Secondary					8100230						5,000
8100300: Water We			4.400				Water Dis			11,165	10,000
8100320: Mud & Ch			4,132	55,000			se Mud Die				35,000
8100400: Drilling Rig	9  -			135,000			ı Rig Clear	ni  _			5,000
8100405: Rig Fuel	-			20,000	8100410			,,,			4.000
8100420: Bits & Rea			+	17,500			about Serv			1 100	4,000
8100510: Testing/In: 8100530: Equipmen				1,000 17,000	8100520 8100.531		ng & Hauii Hole Moto			1,103	23,000 1,500
8100530: Equipmen				10,000			onal Drillin	_			65,000
8100540: Fishing	or Equi		1	10,000			e Casing/I				35,000
8100605: Cementing	n Work			25,000	8100610		- Jaonig/I	···			30,000
8100700: Logging -				14,000	8100705		a - Mud				
8100800: Supervision				35,000			ering/Eva	luat 📙			
8100900: Contingen							istrative O				
8100999: Non Opera							g/Inspectio				2,000
8200520: Trucking 8	k Hauling			11,500			nent Renta				20,000
8200605: Cementing				25,000	8210600		ction Casir	ng  _		02 244	50,000

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/07/2014

WELL NAME	THREE	RIVERS	FED 10-32-820	)	AFE#	130536	SPUD D	ΔTF	01/05	/2014
WELL SITE CONSULTAN		Jess F		PHONE#			TRACTOR		Other	
TD AT REPORT(no da	ata) F	OOTAGE	<u> </u>	PRATE	CUM. E	RLG. HRS	9.0	DRLG DA	YS SINCE SF	PUD2
		PRESEN		(nothing	recorded)			SECT.		ecified)
DAILY MUD LOSS SUF	RF:		DH:		CUM. MUD L		RF:		DH:	
MUD COMPANY:		NEYT C	ASING SIZE _		MUD ENGIN			SSE	9	SED
LASI BOF IESI		NEXT CA	ASING SIZE _		_ NEXT CAS	ING DEFIN		33E		
TIME BREAKDOWN  CASING &  T	CEMENT RIPPING			OND MUD & (	CIRCULATE .	0.50			DRILLING	G <u>4.00</u>
06:00 06:30 0 06:30 10:30 0 10:30 11:00 0 11:00 13:00 0 13:00 15:00 0 15:00 16:30 0 16:30 17:30 0	Hrs 100:30 14:00 100:30 12:00 12:00 12:00 12:00 12:00 12:00 12:00 12:00 12:00 12:00	CIRCULATRIP OU TRIP IN, TRIP OU RUN 8 5/	720' T/ 926' ATE HOLE CLE T, BACK REAM MUD UP	IING	TO SURFACE					
AFE Days vs Depth: DWOP Days vs Depth:				# LI	AFE Cost Vs _/BP Received	Depth: Today:				_
CEMENT JOB SUMMARY RIG UP, PUMP 30 BBLS 400 PSI OVER. CEMENT	WATER,	20 BBLS FACE	GEL, 138 BBLS	S 15.8 (675 S	KS) 2% CaCl +	· 1/4# SK FL0	OCELE, DF	ROP PLUG	, DISPLACE,	BUMP PLUG
RECENT CASINGS RUN: Surface Conductor		<b>Date Se</b> 01/06/201 12/05/201	14 8 5/8	<b>Grade</b> J-55 C-75*	<b>Weight</b> 24 109.000	<b>Depth</b> 936 120	FIT C	Depth	FIT ppg	
RECENT BITS: BIT SIZE M	ANUF	TYPE	SERIAL NO.	JETS	Τſ	FA DEP	TH IN DI	EPTH OUT	- I-O-D-L	B-G-O-R
BIT WOB R	RPM	GPM	PRESS	HHP	HRS 2	24hr DIST 2	24HR ROP	CUM H	RS CUM DI	ST CUM RO
RECENT MUD MOTORS: # SIZE	MANUF	7	YPE	SERIAL N	O. LO	BES DEP	TH IN DI	EPTH OUT	DATE IN	DATE OUT
MUD MOTOR OPERATIO	NS: REV/0	GAL	HRS	24hr DIS	ST 24HR	ROP	CUM HRS	CU	M DIST	CUM ROP
SURVEYS Date TM	ID	Incl	Azimuth	TVD	VS	NS	EW	DLS	S Tool Type	}
GEOLOGY  Bk Gas  Conn Gas  Litho  Shows:					Flare Sz Trip Gas New Sand		lare Trip			
Pump 2 Liner S Pump 32 Liner S BHA Makeup	troke Len troke Len troke Len troke Len		SPM SPM SPM		PSI PSI PSI	GPM GPM GPM Length Torque	0	SPR SPR SPR	S Hours	low PSI low PSI low PSI on BHA _0 n Motor
DAILY COSTS		DAILY	CUM	AFE				DAILY	CUM	AFE
8100100: Permits & Fees		-, up 1	14,851	4,500	8100105: In			i	30141	2,500
8100110: Staking & Surv			F4 004	1,500	8100120: S		ges & R			
8100200: Location Roads 8100220: Secondary Red			51,991	30,000	8100210: R 8100230: Pi		<sub>n</sub> $\vdash$			5,000
8100300: Water Well					8100310: W	/ater/Water D	isposa 🗀	5,536	16,701	10,000
8100320: Mud & Chemic	als	00.750	4,132	55,000	8100325: O					35,000
8100400: Drilling Rig 8100405: Rig Fuel	-	26,752	26,752	135,000 20,000	8100402: D 8100410: M		anı			5,000
8100420: Bits & Reamers	s 🗀			17,500	8100410. M		rvices			4,000
8100510: Testing/Inspect	tion/			1,000	8100520: Ti	rucking & Hai	uling		1,103	23,000
8100530: Equipment Rer 8100532: Solids Control				17,000 10,000	8100531: D 8100535: D					1,500 65,000
8100532: Solids Control   8100540: Fishing	Lqui			10,000	8100535; D 8100600; S			17,289	17,289	35,000
8100605: Cementing Wo		25,109	25,109	25,000	8100610: P	& A	, , _	,	,	,
8100700: Logging - Oper				14,000	8100705: Lo		reluct			
8100800: Supervision/Co 8100900: Contingencies	msult			35,000	8100810: Ei 8100950: Ai					
8100999: Non Operated					8200510: Te	esting/Inspec	tion/			2,000
8200520: Trucking & Hau				11,500	8200530: E					20,000
8200605: Cementing Wo 8210620: Wellhead/Casin				25,000 15,000	8210600: Protal Cost	roduction Cas	sing	74,686	157,927	50,000 675,000

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/14/2014

			S FED 10-32-820		AFE# 1305		DATE _	01/05	
WELL SITE CONS			Peonio	_ PHONE#	435-828-5550	CONTRACTO		Other	
	(no data)	FOOTAG		PRATE		. HRS 9.0		YS SINCE SP	
ANTICIPATED TD	6,775'	_ PRESE	NT OPS		recorded)	GEOLOGIC	SECT.		ecified)
DAILY MUD LOSS	SURF:		_ DH: _		CUM. MUD LOSS	_		DH:	
MUD COMPANY:					MUD ENGINEER:				
LAST BOP TEST		_ NEXT (	CASING SIZE _		_ NEXT CASING D	DEPTH	SSE	s	SED
AFE Days vs DWOP Days vs	Depth: Depth:			# LL	AFE Cost Vs Dept BP Received Toda	h: y:			_ _
RECENT CASINGS	S RUN:	Date S		Grade	Weight		Depth	FIT ppg	
Surface		01/06/2		J-55	24	936			
Conductor		12/05/2	013 16.000	C-75*	109.000	120			
RECENT BITS:									
BIT SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L	B-G-O-R
BIT OPERATIONS:									
BIT WOB	RPM	GPM	PRESS	HHP	HRS 24hr [	DIST 24HR RC	P CUM H	RS CUM DI	ST CUM RO
DEOENT 1411D 140									
RECENT MUD MO # SIZE	MANUI	F	TYPE	SERIAL NO	O. LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OU
# OIZL	MANO			OLIVIAL IV	o. LODLO	DEI IIIIN	DEI III OOI	DATEIN	DATE OU
MUD MOTOR OPE		//O A I	1100	0.41 - D10	T 04410.000	0.114.115		M DIOT	01114 000
# WOB	S RE	//GAL	HRS	24hr DIS	T 24HR ROP	CUM HR	S CU	M DIST	CUM ROP
SURVEYS									
Date	TMD	Incl	Azimuth	TVD	VS	NS E	W DLS	S Tool Type	
GEOLOGY									
Bk Gas					Flare Sz	Flare Trip			
					Trip Gas New Sand	Total Sand			
Shows:					New Sand	10(a) 3a110			
SURFACE PUMP/E			CDM		DCI /	CDM	CDD	c	low DCI
Pump 1 Liner Pump 2 Liner	Stroke Le		SPM _ SPM			GPM GPM	SPR SPR		low PSI low PSI
Pump 32 Liner			SPM _			GPM	SPR		low PSI
BHA Makeup					Le	ngth	-	Hours	on BHA $\overline{0}$
Up Weight (	Dn Weig	ht <u>0</u>	RT Weight _	0	То	rque <u>0</u>		Hours o	n Motor
DAILY COSTS		DAILY	CUM	AFE			DAILY	CUM	AFE
8100100: Permits			14,851	4,500	8100105: Insurar	ice [			2,500
8100110: Staking	& Surveying			1,500	8100120: Surface				
8100200: Location			51,991	30,000	8100210: Reclam				
8100220: Seconda					8100230: Pit Soli	· · · · · · ·		16.701	5,000
8100300: Water W 8100320: Mud & C			4,132	55,000	8100310: Water/\ 8100325: Oil Bas			16,701	10,000 35,000
8100320. Mud & C 8100400: Drilling F			26,752	135,000	8100402: Drilling				5,000
8100405: Rig Fuel			20,702	20,000	8100410: Mob/De				0,000
8100420: Bits & R				17,500	8100500: Rousta				4,000
8100510: Testing/				1,000	8100520: Truckin	g & Hauling		1,103	23,000
8100530: Equipme				17,000	8100531: Down H				1,500
	Control Faui			10,000	8100535: Directio			47.000	65,000
8100532: Solids C	Johnson Equi				8100600: Surface	e Casing/Inte		17,289	35,000
8100532: Solids C 8100540: Fishing			25 400	25 000		•			
8100532: Solids C 8100540: Fishing 8100605: Cementi	ing Work		25,109	25,000	8100610: P & A	n - Mud			
8100532: Solids C 8100540: Fishing 8100605: Cementi 8100700: Logging	ing Work - Openhole		25,109	14,000	8100610: P & A 8100705: Logging				
8100532: Solids C 8100540: Fishing 8100605: Cementi 8100700: Logging 8100800: Supervis	ing Work - Openhole sion/Consult		25,109		8100610: P & A 8100705: Logging 8100810: Engine	ering/Evaluat			
8100532: Solids C 8100540: Fishing 8100605: Cementi 8100700: Logging 8100800: Supervis 8100900: Continge	ing Work - Openhole sion/Consult encies		25,109	14,000	8100610: P & A 8100705: Logging	ering/Evaluat strative O/H			2,000
8100532: Solids C 8100540: Fishing 8100605: Cementi 8100700: Logging 8100800: Supervis 8100900: Continge 8100999: Non Ope 8200520: Trucking	ing Work - Openhole sion/Consult encies erated IDC g & Hauling		25,109	14,000 35,000 11,500	8100610: P & A 8100705: Logging 8100810: Engine 8100950: Admini: 8200510: Testing 8200530: Equipm	ering/Evaluat strative O/H //Inspection/ nent Rental			20,000
8100532: Solids C 8100540: Fishing 8100605: Cementi 8100700: Logging 8100800: Supervis 8100900: Continge 8100999: Non Ope	ing Work - Openhole sion/Consult encies erated IDC g & Hauling ing Work		25,109	14,000 35,000	8100610: P & A 8100705: Logging 8100810: Engine 8100950: Adminis 8200510: Testing	ering/Evaluat strative O/H //Inspection/ nent Rental		157,927	

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/15/2014

							^D	Othor	
WELL SITE CONSU			Peonio	_ PHONE#	435-828-5550	_ CONTRACT		Other	
	(no data)	FOOTAG		PRATE		i. HRS 9.0		AYS SINCE SF	
ANTICIPATED TD	6,775'	_ PRESE			recorded)	GEOLOGIC	SECT.		ecified)
DAILY MUD LOSS	SURF:		DH:		CUM. MUD LOSS			DH:	
MUD COMPANY:					MUD ENGINEER:				
LAST BOP TEST		_ NEXT C	ASING SIZE _		_ NEXT CASING [	DEPTH	SSE	E S	SED
AFE Days vs I DWOP Days vs I	Depth: Depth:			# LL	AFE Cost Vs Dept BP Received Toda	th:ay:			_ _
RECENT CASINGS	RUN:	Date S		Grade	Weight		Γ Depth	FIT ppg	
Surface		01/06/20		J-55	24	936			
Conductor		12/05/20	16.000	C-75*	109.000	120			
RECENT BITS:									
BIT SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTHOU	I I-O-D-L	-B-G-O-R
BIT OPERATIONS:									
BIT WOB	RPM	GPM	PRESS	HHP	HRS 24hr I	DIST 24HR RO	OP CUM H	IRS CUM DI	ST CUM RO
RECENT MUD MO	rops.								
# SIZE	MANUI	=	TYPE	SERIAL N	O. LOBES	DEPTH IN	DEPTH OU	T DATE IN	DATE OUT
MUD MOTOR OPE # WOB		//GAL	HRS	24hr DIS	T 24HR ROF	CUM HF	RS CL	JM DIST	CUM ROP
" WOB	IXE.	// O/ (L	11110	24111 1010	2411101	CONTI	.0 00	JIVI DIOT	COMITO
SURVEYS	TMD	11	A	T) (D	\	NO F		0	
Date	TMD	Incl	Azimuth	TVD	VS	NS E	W DL	S Tool Type	!
					FI 0	E. T.			
Bk Gas					Flare Sz Trin Gas	Flare Trip	)		
Conn Gas					Flare Sz Trip Gas New Sand	Flare Trip			
Bk Gas					Trip Gas				
Bk Gas Conn Gas Litho Shows:					Trip Gas				
Bk Gas Conn Gas Litho Shows:	BHA INFORMA	ATION			Trip Gas New Sand	Total Sand		s	low PSI
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner	BHA INFORMA Stroke Le	ATION en en	SPM _ SPM _	<u> </u>	Trip Gas New Sand PSI PSI	Total Sand	SPR SPR	S	low PSI
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner	BHA INFORMA Stroke Le	ATION en en	SPM _	<u> </u>	Trip Gas New Sand  PSI PSI PSI PSI PSI	GPM GPM GPM GPM	SPR		low PSI low PSI
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup	BHA INFORMA Stroke Le Stroke Le	ATION en en en	SPM _ SPM _ SPM _		Trip Gas New Sand  PSI PSI Le	GPM GPM GPM ength	SPR SPR	S Hours	low PSI low PSI on BHA _0
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight 0	BHA INFORMA Stroke Le Stroke Le	ATION en en tht0_	SPM _ SPM _ SPM _ RT Weight _	0	Trip Gas New Sand  PSI PSI Le	GPM GPM GPM GPM	SPR SPR SPR	Hours o	low PSI low PSI on BHA _0 n Motor
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS	SHA INFORMA Stroke Le Stroke Le Stroke Le	ATION en en en	SPM _ SPM _ SPM _ RT Weight _ CUM	0 AFE	Trip Gas New Sand  PSI PSI Le To	GPM GPM GPM GPM ength orque0	SPR SPR	S Hours	low PSI low PSI on BHA _0 n Motor
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS B100100: Permits 6	SHA INFORMA Stroke Le Stroke Le Stroke Le Dn Weig	ATION en en tht0_	SPM _ SPM _ SPM _ RT Weight _	0 AFE 4,500	Trip Gas New Sand  PSI PSI PSI Le Tc	GPMGPMGPMgength	SPR SPR SPR SPR	Hours o	low PSI low PSI on BHA _0 n Motor
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS B100100: Permits 6 B100110: Staking 8	SHA INFORMA Stroke Le Stroke Le Stroke Le Dn Weig	ATION en en tht0_	SPM SPM SPM RT Weight L4,851	0 AFE 4,500 1,500	Trip Gas New Sand  PSI PSI PSI RSI RSI RSI RSI RSI RSI RSI RSI RSI R	GPM GPM GPM ength orque0	SPR SPR SPR SPR	Hours o	low PSI low PSI on BHA _0 n Motor
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS B100100: Permits 8 B100100: Staking 8 B100200: Location	SHA INFORMA Stroke Le Stroke Le Stroke Le Dn Weig  & Fees & Surveying Roads	ATION en en tht0_	SPM _ SPM _ SPM _ RT Weight _ CUM	0 AFE 4,500	Trip Gas New Sand  PSI PSI PSI Le Tc	GPMGPMGPMgength	SPR SPR SPR SPR	Hours o	low PSI low PSI on BHA _0 n Motor
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS B100100: Permits 6 B100101: Staking 8 B100200: Location B100220: Seconda	SHA INFORMA Stroke Le Stroke Le Stroke Le Dn Weig  & Fees & Surveying Roads Roads Roads Roads Roads Roads Roads Roads	ATION en en tht0_	SPM SPM SPM RT Weight L4,851	0 AFE 4,500 1,500	Trip Gas New Sand  PSI PSI PSI RSI RSI RSI RSI RSI RSI RSI RSI RSI R	Total Sand GPM GPM GPM ength orque0  nce e Damages & R nation idification	SPR SPR SPR SPR	Hours o	low PSI ON BHA ON Motor SI ON BHA ON Motor SI ON Motor SI ON SI ON MOTOR SI ON
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS B100100: Permits 6 B100100: Location B100220: Seconda B100220: Seconda B100320: Mud & C	SHA INFORMA Stroke Le Stroke Le Stroke Le Dn Weig  & Fees & Surveying Roads Iny Reclamati ell chemicals	ATION en en tht0_	SPM SPM SPM RT Weight L4,851	AFE 4,500 1,500 30,000	Trip Gas New Sand  PSI PSI PSI 8100105: Insurar 8100120: Surface 8100210: Reclam 8100230: Pit Soli 8100310: Water/ 8100325: Oil Bas	Total Sand  GPM GPM ength ength engue0  nce e Damages & R nation idification Water Disposa se Mud Diesel	SPR SPR SPR SPR	Hours o	low PSI Iow PS
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS B100100: Permits 6 B100200: Location B100220: Seconda B100320: Mud & C B100320: Mud & C B100400: Drilling F	SHA INFORMA Stroke Le Stroke Le Stroke Le Dn Weig  & Fees & Surveying Roads Iny Reclamati ell Chemicals	ATION en en tht0_	SPM _ SPM _	AFE 4,500 1,500 30,000 55,000 135,000	Trip Gas New Sand  PSI PSI PSI 8100105: Insurar 8100120: Surface 8100210: Reclan 8100230: Pit Soli 8100325: Oil Bas 8100402: Drilling	Total Sand  GPM GPM ength ength engte ention diffication Water Disposa se Mud Diesel Rig Cleani	SPR SPR SPR SPR	Hours o	low PSI
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS B100100: Permits 6 B100200: Location B100220: Seconda B100200: Water W B100320: Mud & C B100400: Drilling F B100405: Rig Fuel	SHA INFORMA Stroke Le Stroke Le Stroke Le On Weig  & Fees & Surveying Roads ary Reclamati fell hemicals	ATION en en tht0_	SPM _ SPM _	0 AFE 4,500 1,500 30,000 55,000 135,000 20,000	Trip Gas New Sand  PSI PSI 8100105: Insurar 8100120: Surface 8100210: Reclan 8100230: Pit Soli 8100310: Water/ 8100325: Oil Bas 8100402: Drilling 8100410: Mob/De	Total Sand GPM GPM ength ength orque0  nce e Damages & R nation idification Water Disposa se Mud Diesel Rig Cleani emob	SPR SPR SPR SPR	Hours o	low PSI
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS B100100: Permits 6 B100200: Location B100220: Seconda B100300: Water W B100300: Mud & C B100400: Drilling R B100405: Rig Fuel B100420: Bits & Re	SHA INFORMA Stroke Le Stroke Le Stroke Le On Weig  & Fees & Surveying Roads Iny Reclamati ell Inhemicals Rig eamers	ATION en en htO DAILY	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	0 AFE 4,500 1,500 30,000 55,000 135,000 20,000 17,500	Trip Gas New Sand  PSI PSI PSI 8100105: Insurar 8100120: Surface 8100210: Reclan 8100230: Pit Soli 8100310: Water/ 8100325: Oil Bas 8100402: Drilling 8100410: Mob/D 8100500: Rousta	GPM GPM GPM GPM GPM GPM GPM GPM GPM GPM	SPR SPR SPR SPR	S S Hours o CUM	Solution   Solution
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS B100100: Permits 6 B100200: Location B100220: Seconda B100200: Location B100320: Mude W B100320: Mud & C B100400: Drilling R B100405: Rig Fuel B100420: Bits & Re B100510: Testing/I	SHA INFORMA Stroke Le Stroke Le Stroke Le On Weig  & Fees & Surveying Roads Iny Reclamati ell chemicals kig eamers nspection/	ATION en en tht0_	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	0 AFE 4,500 1,500 30,000 55,000 135,000 20,000 17,500 1,000	Trip Gas New Sand  PSI PSI SI 8100105: Insurar 8100120: Surface 8100210: Reclan 8100230: Pit Soli 8100310: Water/ 8100325: Oil Bas 8100402: Drilling 8100410: Mob/D 8100500: Rousta 8100520: Truckir	GPM GPM GPM GPM GPM GPM GPM GPM GPM GPM	SPR SPR SPR SPR	Hours o	Solution   Solution
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits 8 8100100: Permits 8 8100200: Location 8100220: Seconda 8100300: Water W 8100320: Mud & C 8100400: Drilling R 8100405: Rig Fuel 8100405: Rig Fuel 8100510: Testing/l 8100530: Equipme	SHA INFORMA Stroke Le Stroke Le Stroke Le Stroke Le On Weig  & Fees & Surveying Roads Interpretation Interpreta	ATION en en htO DAILY	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	0 AFE 4,500 1,500 30,000 55,000 135,000 20,000 17,500	Trip Gas New Sand  PSI PSI PSI 8100105: Insurar 8100120: Surface 8100210: Reclan 8100230: Pit Soli 8100310: Water/ 8100325: Oil Bas 8100402: Drilling 8100410: Mob/D 8100500: Rousta	GPM GPM GPM GPM GPM GPM GPM GPM GPM GPM	SPR SPR SPR SPR	S S Hours o CUM	Solution   Solution
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS B100100: Permits 6 B100100: Permits 6 B100200: Location B100200: Location B100200: Water W B100320: Mud & C B100400: Drilling F B100405: Rig Fuel B100405: Rig Fuel B100400: Testing/I B100510: Testing/I B100530: Equipme B100532: Solids C	SHA INFORMA Stroke Le Stroke Le Stroke Le Stroke Le On Weig  & Fees & Surveying Roads Interpretation Interpreta	ATION en en htO DAILY	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	55,000 135,000 20,000 17,500 10,000	Trip Gas New Sand  PSI PSI PSI 8100105: Insurar 8100120: Surface 8100210: Reclan 8100230: Pit Soli 8100310: Water/ 8100325: Oil Bas 8100402: Drilling 8100400500: Rousta 8100520: Truckir 8100531: Down I 8100535: Directic 8100600: Surface	Total Sand  GPM GPM GPM ength ength orque0  Ince e Damages & Relation idiffication idiffication water Disposalise Mud Diesel Rig Cleani emobout Services ag & Hauling Hole Motor Renonal Drillin	SPR SPR SPR SPR	S S Hours o CUM	Solution
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS B100100: Permits 6 B100100: Location B100220: Seconda B100220: Seconda B100300: Water W B100320: Mud & C B100400: Drilling R B100405: Rig Fuel B100405: Rig Fuel B100510: Testing/I B100530: Equipme B100530: Equipme B100532: Solids C B100540: Fishing B100605: Cementi	SHA INFORMA Stroke Le Stroke Le Stroke Le Stroke Le Dn Weig  & Fees & Surveying Roads ry Reclamati fell hemicals kig eamers nspection/ ent Rental ontrol Equi ng Work	ATION en en htO DAILY	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	55,000 135,000 20,000 17,500 1,000 17,000 10,000 25,000	Trip Gas New Sand  PSI PSI PSI 8100105: Insurar 8100120: Surface 8100210: Reclan 8100230: Pit Soli 8100310: Water/ 8100325: Oil Bas 8100402: Drilling 8100400: Rousta 8100500: Rousta 8100531: Down I 8100535: Directic 8100600: Surface 8100610: P & A	Total Sand  GPM	SPR SPR SPR SPR	S S Hours Hours o CUM	Section   Sect
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS B100100: Permits 6 B100200: Location B100220: Seconda B100320: Mud & C B100400: Drilling R B100400: Drilling R B100400: Bits & Re B100400: Bits & Re B100510: Testing/I B100532: Solids C B100540: Fishing B100540: Fishing B100605: Cementin B100700: Logging	BHA INFORMA Stroke Le	ATION en en htO DAILY	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	55,000 1,500 30,000 135,000 20,000 17,500 1,000 17,000 10,000 25,000 14,000	Trip Gas New Sand  PSI PSI PSI 8100105: Insurar 8100120: Surface 8100210: Reclan 8100230: Pit Soli 8100310: Water/ 8100325: Oil Bas 8100402: Drilling 8100400: Rousta 8100500: Rousta 8100535: Directic 8100535: Directic 8100600: Surface 8100600: Surface 8100610: P & A 8100705: Loggin	Total Sand GPM GPM GPM ength ength orque orque orque  nce e Damages & R nation idification Water Disposa se Mud Diesel Rig Cleani emob about Services ng & Hauling Hole Motor Ren onal Drillin e Casing/Inte g - Mud	SPR SPR SPR SPR	S S Hours Hours o CUM	Section   Sect
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS B100100: Permits 6 B100200: Location B100220: Seconda B100320: Mud & C B100320: Mud & C B100400: Drilling R B100400: Drilling R B100400: Bits & Re B100400: Bits & Re B100510: Testing/I B100532: Solids C B100540: Fishing B100605: Cementii B100700: Logging B100800: Supervis	BHA INFORMA Stroke Le Stro	ATION en en htO DAILY	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	55,000 135,000 20,000 17,500 1,000 17,000 10,000 25,000	Trip Gas New Sand  PSI PSI PSI 8100105: Insurar 8100120: Surface 8100210: Reclan 8100325: Oil Bas 8100410: Mob/Di 8100500: Rousta 8100520: Truckir 8100531: Down I 8100535: Directic 8100600: Surface 8100610: P & A 8100705: Loggin 8100810: Engine	Total Sand GPM GPM GPM GPM ength orque  e Damages & R nation idification Water Disposa se Mud Diesel Rig Cleani emob about Services ng & Hauling Hole Motor Ren onal Drillin e Casing/Inte g - Mud hering/Evaluat	SPR SPR SPR SPR	S S Hours Hours o CUM	Section   Sect
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/E Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS B100100: Permits 6 B100200: Location B100220: Seconda B100300: Water W B100300: Water W B100300: Mud & C B100400: Drilling F B100405: Rig Fuel B100420: Bits & Re B100530: Equipme B100530: Equipme B100540: Fishing B100540: Fishing B100540: Cementii B100500: Cementii B100700: Logging B100800: Supervis B100900: Continge	SHA INFORMA Stroke Le Stro	ATION en en htO DAILY	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	55,000 1,500 30,000 135,000 20,000 17,500 1,000 17,000 10,000 25,000 14,000	Trip Gas New Sand  PSI PSI PSI B100105: Insurar 8100120: Surface 8100210: Reclan 8100325: Oil Bas 8100310: Water/ 8100325: Oil Bas 8100402: Drilling 8100401: Mob/Di 8100500: Rousta 8100520: Truckir 8100531: Down I 8100535: Directic 8100635: Directic 8100610: P & A 8100705: Loggin 8100810: Engine 8100950: Admini	Total Sand GPM GPM GPM GPM ength orque 0  nce e Damages & R nation idification Water Disposa se Mud Diesel Rig Cleani emob about Services ng & Hauling Hole Motor Ren onal Drillin e Casing/Inte g - Mud hering/Evaluat istrative O/H	SPR SPR SPR SPR	S S Hours Hours o CUM	Section   Sect
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS B100100: Permits 6 B100200: Location B100220: Seconda B100200: Location B100320: Mud & C B100320: Milling R B100405: Rig Fuel B100405: Rig Fuel B10045: Rig Fuel B100532: Solids C B100510: Testing/I B100530: Equipme B100530: Equipme B100530: Cementii B100540: Fishing B100550: Cementii B100700: Logging B100800: Supervis B100999: Non Ope	SHA INFORMA Stroke Le Stroke Le Stroke Le Stroke Le Stroke Le Stroke Le On Weig  & Fees & Surveying Roads Inty Reclamati ell chemicals kig eamers Inspection/ ent Rental ontrol Equi Ing Work - Openhole ion/Consult encies erated IDC	ATION en en htO DAILY	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	0 AFE 4,500 1,500 30,000 55,000 135,000 20,000 1,000 1,000 10,000 25,000 14,000 35,000	Trip Gas New Sand  PSI PSI PSI B100105: Insurar 8100120: Surface 8100210: Reclam 8100230: Pit Soli 8100310: Water/ 8100325: Oil Bas 8100402: Drilling 8100401: Drilling 8100500: Rousta 8100500: Rousta 8100535: Directic 8100600: Surface 8100600: Surface 8100610: P & A 8100705: Loggin 8100810: Engine 8100950: Admini 8200510: Testing	Total Sand GPM GPM GPM GPM ength orque 0  nce e Damages & R nation idification Water Disposa se Mud Diesel Rig Cleani emob about Services ng & Hauling Hole Motor Ren onal Drillin e Casing/Inte g - Mud eering/Evaluat strative O/H g/Inspection/	SPR SPR SPR SPR	S S Hours Hours o CUM	Section   Sect
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS B100100: Permits 6 B100200: Location B100200: Location B100200: Seconda B100300: Water W B100300: Water W B100300: Mud & C B100400: Drilling F B100405: Rig Fuel B100420: Bits & Re B100510: Testing/I B100530: Equipme B100530: Equipme B100540: Fishing B100540: Fishing B100540: Cementii B100500: Continge B100800: Supervis B100900: Continge	SHA INFORMA Stroke Le Stroke Le Stroke Le Stroke Le Stroke Le Stroke Le On Weig  & Fees & Surveying Roads Interpretation Inter	ATION en en htO DAILY	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	55,000 1,500 30,000 135,000 20,000 17,500 1,000 17,000 10,000 25,000 14,000	Trip Gas New Sand  PSI PSI PSI B100105: Insurar 8100120: Surface 8100210: Reclan 8100325: Oil Bas 8100310: Water/ 8100325: Oil Bas 8100402: Drilling 8100401: Mob/Di 8100500: Rousta 8100520: Truckir 8100531: Down I 8100535: Directic 8100635: Directic 8100610: P & A 8100705: Loggin 8100810: Engine 8100950: Admini	Total Sand  GPM GPM GPM GPM ength orque  en Damages & R nation idification Water Disposa se Mud Diesel Rig Cleani emob about Services ng & Hauling Hole Motor Ren onal Drillin e Casing/Inte g - Mud bering/Evaluat strative O/H g/Inspection/ nent Rental	SPR SPR SPR SPR	S S Hours Hours o CUM	Section   Sect

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/16/2014

WELL SITE CONSU			Peonio -	_ PHONE#	435-828		CONTRAC			Other	
TD AT REPORT		FOOTAGE		PRATE						SINCE SF	
ANTICIPATED TD _ DAILY MUD LOSS	6,775' SURF:	PKESEN	IT OPS DH:		CUM. MUI						eciriea)
MUD COMPANY:	JUNE		υп		MUD ENG		JUKF.		_	Dn.	
		NEXT C	ASING SIZE _				TH		SSF	9	SED
LASI BOI ILSI _		_ NEXT C	ASING SIZE _		_ NLX1 0/	ASING DEI			JJL .	3	JLD
AFE Days vs D DWOP Days vs D	epth: epth:			# LL	AFE Cost /BP Receiv	Vs Depth: ed Today:					 _
RECENT CASINGS Surface Conductor	RUN:	<b>Date Se</b> 01/06/20 12/05/20	14 8 5/8	<b>Grade</b> J-55 C-75*	<b>Weig</b> 24 109.00	9	epth F 36 20	IT Depth	FIT	ppg	
RECENT BITS: BIT SIZE	MANUF	TYPE	SERIAL NO.	JETS		TFA	DEPTH IN	DEPTH	OUT	I-O-D-L	-B-G-O-R
BIT OPERATIONS: BIT WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIS	T 24HR F	OP CU	M HRS	CUM DI	ST CUM ROI
RECENT MUD MOTO # SIZE	MANUF		TYPE	SERIAL NO	Ο.	LOBES	DEPTH IN	DEPTH	OUT	DATE IN	DATE OUT
MUD MOTOR OPER # WOB		/GAL	HRS	24hr DIS	T 24l	HR ROP	CUM H	IRS	CUM	DIST	CUM ROP
SURVEYS	TMD	laal	۸: ، ب <b>د</b> ام	TVD.	٧.0	NC		<b>-</b> \^/	DI C	Taal Tura	
Date 01/16/2014	TMD 936	Incl 1.0	Azimuth 219.63	TVD 936	VS 11.1	NS -9.63		EW 3.61	0.0	Tool Type MWD Sur	
01/16/2014	801	1.0	219.63	801	9.1	-7.9 <sup>2</sup>		7.18		Gyrodata	Monitor Surve
01/16/2014	780	1.0	217.06	779	8.8	-7.62	) _6	6.96	0.8	Gvrodata	Monitor Surve
			200		0.0	-7.02	(	0.30	0.0	Oyroddia	
GEOLOGY Bk Gos									0.0	Cyrodala	
Bk Gas					Flare S Trip Ga	Sz	Flare Tr			- Cyroddia	
Bk Gas Conn Gas Litho					Flare S	Sz		р	— — —	- Cyroddia	
Bk Gas Conn Gas					Flare S Trip Ga	Sz	Flare Tr	р	— — —	- Cyroddia	
Bk Gas Conn Gas Litho Shows:	HA INFORMA	TION			Flare S Trip Ga New San	Sz as ad	Flare Tr	ip	_		
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/Bh Pump 1 Liner	HA INFORMA Stroke Lei	TION	SPM _		Flare S Trip Ga New San	Sz Iss Isd Iss	Flare Tri	ip id	  PR	_ s	low PSI
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BH Pump 1 Liner Pump 2 Liner	HA INFORMA Stroke Le Stroke Le	<b>TION</b> n			Flare S Trip Ga New San	Sz as ad	Flare Tri Total San	ip	   PR	_	low PSI low PSI low PSI
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BH Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup	HA INFORMA Stroke Le Stroke Le Stroke Le	<b>TION</b> n n	SPM _ SPM _ SPM _		Flare S Trip Ga New San PSI PSI	GZ ls dd GPI GPI Lengt	Flare Tri Total San	ip id SF SF	   PR		low PSI low PSI low PSI on BHA _0
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/Bł Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight 0	HA INFORMA Stroke Le Stroke Le Stroke Le	TION n n n nt0	SPM _ SPM _ SPM _ RT Weight _		Flare S Trip Ga New San PSI PSI	GZ is id GPI GPI GPI	Flare Tri Total San	ip id SF SF	PR	S S Hours Hours o	low PSI low PSI low PSI on BHA _0 n Motor
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/Bt Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS	HA INFORMA  Stroke Let  Stroke Let  Stroke Let  Dn Weigh	<b>TION</b> n n	SPM _ SPM _ SPM _ RT Weight _ CUM		Flare S Trip Ga New San PSI PSI PSI	GPI GPI GPI Lengt Torqu	Flare Tri Total San	ip id SF SF	PR		low PSI low PSI low PSI on BHA _0 n Motor AFE
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BI Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits &	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh	TION n n n nt0	SPM _ SPM _ SPM _ RT Weight _		Flare S Trip Ga New San PSI PSI PSI	GZ	Flare Tri Total San  M M M h e0	SF SF SF	PR	S S Hours Hours o	low PSI low PSI low PSI on BHA _0 n Motor
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/Bt Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh	TION n n n nt0	SPM _ SPM _ SPM _ RT Weight _ CUM		Flare S Trip Ga New San PSI PSI 8100105: 8100120:	GPI GPI GPI Lengt Torqu	Flare Tri Total San  M M h e0	SF SF SF	PR	S S Hours Hours o	low PSI low PSI low PSI on BHA _0 n Motor AFE
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BF Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100110: Staking &	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh	TION n n n nt0	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	AFE 4,500 1,500	Flare S Trip Ga New San PSI PSI 8100105: 8100120: 8100210:	GZ	Flare Tri Total San  M M h e0  amages & Fon	SF SF SF	PR	S S Hours o	low PSI low PSI low PSI lon BHA _0 n Motor AFE 
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/Bł Pump 1 Liner Pump 2 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100101: Staking & 8100200: Location f 8100220: Secondar 8100300: Water We	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh Fees Surveying Roads y Reclamati	TION n n n nt0	SPM _ SPM _	0 AFE 4,500 1,500 30,000	Flare S Trip Ga New San PSI PSI 8100105: 8100120: 8100210: 8100230: 8100310:	GPI GPI GPI Lengt Torqu	Flare Tri Total San  M M h h e0  amages & Fon cation er Disposa	SF SF SF	PR	S S Hours Hours o	low PSI low PSI low PSI lon BHA _0 n Motor AFE
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/Bł Pump 1 Liner Pump 2 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Staking & 8100200: Location l 8100220: Secondar 8100300: Water We 8100320: Mud & Ch	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh Fees Surveying Roads y Reclamati	TION n n n nt0	SPM _ SPM _	AFE 4,500 1,500 30,000	Flare S Trip Ga New San PSI PSI 8100105: 8100210: 8100230: 8100330: 8100330:	GPI GPI GPI Lengt Torqu  Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M	Flare Tri Total San  M M M h e0  amages & Fon cation er Disposa lud Diesel	SF SF SF	PR	S S Hours o	low PSI
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/Bł Pump 1 Liner Pump 2 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100100: Staking & 8100200: Location I 8100220: Secondar 8100320: Mud & Ch 8100320: Mud & Ch 8100400: Drilling Ri	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh Fees Surveying Roads y Reclamati	TION n n n nt0	SPM _ SPM _	AFE 4,500 1,500 30,000 55,000 135,000	Flare S Trip Ga New San PSI PSI PSI 8100105: 8100210: 8100230: 8100310: 8100325: 8100402:	GPI GPI GPI Lengt Torqu	Flare Tri Total San  M M M h e amages & F on eation er Disposa lud Diesel I Cleani	SF SF SF	PR	S S Hours o	low PSI low PSI low PSI lon BHA _0 n Motor AFE
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BI Pump 1 Liner Pump 2 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100200: Location I 8100220: Secondar 8100300: Water We 8100300: Mud & Ch 8100400: Drilling Ri 8100405: Rig Fuel	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh Fees Surveying Roads y Reclamati eli emicals	TION n n n nt0	SPM _ SPM _	AFE 4,500 1,500 30,000  55,000 135,000 20,000	Flare S Trip Ga New San PSI PSI PSI 8100105: 8100210: 8100230: 8100310: 8100325: 8100402: 8100402:	GPI GPI GPI Lengt Torqu Insurance Surface Da Reclamatic Reclamatic Water/Wat Oil Base M Drilling Rig Mob/Demo	Flare Tri Total San  M M M h e camages & Forestion er Disposa lud Diesel I Cleani	SF SF SF	PR	S S Hours o	low PSI low PSI low PSI on BHA _0 n Motor <b>AFE</b> 
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BI Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100200: Location I 8100220: Secondar 8100300: Water We 8100300: Mud & Ch 8100400: Drilling Ri 8100400: Drilling Ri 8100405: Rig Fuel 8100420: Bits & Rei	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh Fees Surveying Roads y Reclamati emicals g amers	TION n n n nt0	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	AFE 4,500 1,500 30,000  55,000 135,000 20,000 17,500	Flare S Trip Ga New San PSI PSI 8100105: 8100210: 8100210: 8100310: 8100310: 8100325: 8100402: 8100410: 8100500:	GPI GPI GPI Lengt Torqu Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M Drilling Rig Mob/Demo	Flare Tri Total San  M M M h e amages & F on cation ear Disposa lud Diesel I Cleani bb tt Services	SF SF SF	PR	S S Hours o CUM	low PSI
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BF Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100200: Location F 8100200: Secondar 8100320: Mud & Ch 8100320: Mud & Ch 8100400: Drilling Ri 8100405: Rig Fuel 8100420: Bits & Rei 8100510: Testing/In	HA INFORMA Stroke Lei Stroke Lei Stroke Lei The Str	TION n n n nt0	SPM _ SPM _	55,000 135,000 20,000 1,500	Flare S Trip Ga New San PSI PSI 8100105: 8100210: 8100210: 8100310: 8100325: 8100410: 8100400: 8100400: 8100410: 8100500:	GZ GS GPI GPI GPI Lengt Torqu  Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M Drilling Rig Mob/Demc Roustabou Trucking &	Flare Tri Total San  M M h e0  amages & Fon eation er Disposa lud Diesel I Cleani bb tt Services Hauling	SF SF DAIL	PR	S S Hours o	low PSI
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BP Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100200: Location f 8100220: Secondar 8100320: Mud & Ch 8100320: Mud & Ch 8100405: Rig Fuel 8100420: Bits & Re: 8100510: Testing/In 8100530: Equipmer	HA INFORMA Stroke Lei Stroke Lei Stroke Lei The Str	TION n n n nt0	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	AFE 4,500 1,500 30,000  55,000 135,000 20,000 17,500 1,000 17,000	Flare S Trip Ga New San PSI PSI 8100105: 8100210: 8100210: 8100310: 8100305: 8100410: 8100400: 8100500: 8100500: 8100500:	GPI GPI GPI Lengt Torqu Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M Drilling Rig Drilling Rig Mob/Demo Roustabou	Flare Tri Total San  M M M h e0  amages & Fon eation er Disposa lud Diesel of Cleani ob tt Services Hauling Motor Rer	SF SF DAIL	PR	S S Hours o CUM	low PSI _
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/Bł Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100100: Permits & 8100200: Location I 8100220: Secondar 8100320: Mud & Ch 8100400: Drilling Ri 8100400: Drilling Ri 8100420: Bits & Rei 8100420: Bits & Rei 8100530: Equipmer 8100532: Solids Co	HA INFORMA Stroke Lei Stroke Lei Stroke Lei The Str	TION n n n nt0	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	55,000 135,000 20,000 1,500	Flare S Trip Ga New San PSI PSI 8100105: 8100210: 8100325: 8100410: 8100402: 8100403: 8100500: 8100500: 8100520: 8100531:	GPI GPI GPI GPI Lengt Torqu Insurance Surface Da Reclamatin Pit Solidific Water/Wat Oil Base M Drilling Rig Mob/Demo Roustabou Trucking & Down Hole Directional	Flare Tri Total San  M M M h e amages & Fon eation er Disposa lud Diesel I Cleani ob tt Services Hauling Motor Rer Drillin	SF SF DAIL	PR	S S Hours of CUM	low PSI
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BP Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100200: Location f 8100220: Secondar 8100320: Mud & Ch 8100320: Mud & Ch 8100405: Rig Fuel 8100420: Bits & Re: 8100510: Testing/In 8100530: Equipmer	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh Fees Surveying Roads y Reclamati ell nemicals g amers aspection/ ht Rental introl Equi	TION n n n nt0	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	AFE 4,500 1,500 30,000  55,000 135,000 20,000 17,500 1,000 17,000	Flare S Trip Ga New San PSI PSI 8100105: 8100210: 8100210: 8100230: 8100410: 8100520: 8100520: 8100520: 8100531: 8100535: 8100600:	GPI GPI GPI Lengt Torqu  Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M Drilling Rig Mob/Demo Roustabou. Trucking & Down Hole Directional	Flare Tri Total San  M M M h e amages & Fon eation er Disposa lud Diesel I Cleani ob tt Services Hauling Motor Rer Drillin	SF SF DAIL	PR	S S Hours o CUM	low PSI
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/Bł Pump 1 Liner Pump 2 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100101: Staking & 8100200: Location f 8100220: Secondar 8100300: Water We 8100300: Water We 8100400: Drilling Ri 8100400: Bits & Rei 8100450: Bits & Rei 8100510: Testing/In 8100530: Equipmer 8100530: Equipmer 8100532: Solids Co 8100540: Fishing 8100605: Cementin	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh Fees Surveying Roads y Reclamati ell nemicals g amers aspection/ nt Rental introl Equi g Work	TION n n n nt0	SPM _ SPM _	55,000 1,500 20,000 17,500 10,000	Flare S Trip Ga New San PSI PSI PSI 8100105: 8100210: 8100210: 8100230: 8100325: 8100410: 8100535: 8100531: 8100531: 8100535: 8100600:	GPI GPI Lengt Torqu  Insurance Surface Da Reclamatic Water/Wat Oil Base M Drilling Rig Mob/Demo Roustabou Trucking & Down Hole Directional Surface Ca P & A	Flare Tri Total San  M M M h e0  amages & Fon cation er Disposa lud Diesel ly Cleani bb tt Services Hauling Motor Rer Drillin asing/Inte	SF SF DAIL	PR	S S Hours of CUM	low PSI
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/Bł Pump 1 Liner Pump 2 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100100: Secondar 8100220: Secondar 8100320: Mud & Ch 8100400: Drilling Ri 8100405: Rig Fuel 8100420: Bits & Rei 8100420: Bits & Rei 8100530: Equipmer 8100530: Equipmer 8100532: Solids Co 8100540: Fishing	HA INFORMA Stroke Lei Stroke Lei Stroke Lei The Stroke Lei Stroke Lei The Stroke	TION n n n nt0	SPM _ SPM _	55,000 17,500 20,000 17,500 17,500 17,500 17,000 10,000 25,000	Flare S Trip Ga New San PSI PSI PSI 8100105 8100210: 8100210: 8100230: 8100402: 8100410: 8100530: 8100531: 8100535: 8100600: 8100610: 8100705:	GPI GPI GPI Lengt Torqu  Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M Drilling Rig Mob/Demo Roustabou. Trucking & Down Hole Directional	Flare Tri Total San  M M M M h e 0  amages & F on cation er Disposa lud Diesel I Cleani bb It Services Hauling Motor Rer Drillin asing/Inte	SF SF DAIL	PR	S S Hours of CUM	low PSI
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BI Pump 1 Liner Pump 2 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100200: Location I 8100220: Secondar 8100320: Mud & Ch 8100400: Drilling Ri 8100400: Drilling Ri 8100400: Bits & Rei 8100510: Testing/In 8100532: Solids Co 8100540: Fishing 8100605: Cementin 8100700: Logging -	HA INFORMA Stroke Lei Stroke Lei Stroke Lei The Stroke Lei Stroke Lei The Stroke Lei Stroke Lei The Stroke Lei	TION n n n nt0	SPM _ SPM _	55,000 1,500 20,000 17,500 17,500 17,500 17,000 17,000 10,000 25,000 14,000	Flare S Trip Ga New San PSI PSI PSI 8100105: 8100210: 8100230: 8100310: 8100310: 8100500: 8100531: 8100531: 8100531: 8100531: 8100630: 8100630: 8100630: 8100630: 8100630: 8100630:	GPI GPI Lengt Torqu  Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M Drilling Rig Mob/Demo Roustabou Trucking & Down Hole Directional Surface Ca P & A Logging - I	Flare Tri Total San  M	SF SF DAIL	PR	S S Hours of CUM	low PSI
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BP Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100200: Location f 8100220: Secondar 8100320: Mud & Ch 8100320: Mud & Ch 8100400: Drilling Ri 8100405: Rig Fuel 8100405: Rig Fuel 8100420: Bits & Rei 8100450: Testing/In 8100532: Solids Co 8100540: Fishing 8100505: Cementin 8100605: Cementin 8100605: Cementin 8100909: Non Oper	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Stroke Lei The Stroke	TION n n n nt0	SPM _ SPM _	55,000 135,000 20,000 17,500 10,000 20,000 17,000 10,000 25,000 14,000 35,000	Flare S Trip Ga New San PSI PSI 8100105: 8100210: 8100210: 8100310: 8100320: 8100410: 8100500: 8100500: 8100531: 8100600: 8100610: 8100610: 8100705: 8100705:	GPI GPI Lengt Torqu  Insurance Surface Da Reclamatic Water/Wat Oil Base M Drilling Rig Mob/Demo Roustabou Trucking & Down Hole Directional Surface Ca P & A Logging - I Engineerin	Flare Tro Total San  T	SF SF DAIL	PR	S S Hours of CUM	low PSI
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BP Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100200: Location f 8100220: Secondar 8100320: Mud & Ch 8100320: Mud & Ch 8100405: Rig Fuel 8100405: Rig Fuel 8100405: Rig Fuel 8100510: Testing/In 8100530: Equipmer 8100530: Equipmer 8100540: Fishing 810050: Cementin 8100700: Logging - 8100800: Supervisic 8100999: Non Oper 8200520: Trucking 8	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Stroke Lei The Stroke Lei Stroke Lei Stroke Lei The	TION n n n nt0	SPM _ SPM _	AFE 4,500 1,500 30,000  55,000 135,000 17,500 1,000 17,000 10,000 25,000 14,000 35,000	Flare S Trip Ga New San PSI PSI 8100105: 8100210: 8100210: 8100310: 8100310: 8100400: 8100500: 8100500: 8100531: 8100600: 8100610: 8100610: 8100705: 8100810: 8100950: 8200510:	GZ SS SS SS SS SS SS SS SS SS SS SS SS SS	Flare Tri Total San  M M M h e amages & Fon eation er Disposa lud Diesel of Cleani ob tt Services Hauling Motor Rer Drillin asing/Inte  Mud g/Evaluat tive O/H epection/	SF SF DAIL	PR	S S Hours of CUM	low PSI
Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BP Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100200: Location f 8100220: Secondar 8100320: Mud & Ch 8100320: Mud & Ch 8100400: Drilling Ri 8100405: Rig Fuel 8100405: Rig Fuel 8100420: Bits & Rei 8100450: Testing/In 8100532: Solids Co 8100540: Fishing 8100505: Cementin 8100605: Cementin 8100605: Cementin 8100909: Non Oper	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Stroke Lei The Stroke Lei Stroke Lei Stroke Lei The	TION n n n nt0	SPM _ SPM _	55,000 135,000 20,000 17,500 10,000 20,000 17,000 10,000 25,000 14,000 35,000	Flare S Trip Ga New San PSI PSI 8100105: 8100210: 8100210: 8100325: 8100410: 8100500: 8100500: 8100500: 8100500: 8100610: 8100610: 8100610: 8100610: 8100610: 8100810: 8100950:	GPI GPI GPI Lengt Torqu  Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M Drilling Rig Mob/Demo Trucking & Down Hole Directional Surface Ca P & A Logging - I Engineerin Administra Testing/Ins Equipment Production	Flare Tri Total San  M	SF SF DAIL	PR PR PR PR PR PR PR PR PR PR PR PR PR P	S S Hours of CUM	low PSIlow PS

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/27/2014

WELL NAME			FED 10-32-820		AFE#	130536		DATE		/2014
WELL SITE CONSUL			Peonio	PHONE#			CONTRACTO		Other	-
TD AT REPORT		FOOTAGE			•		IRS <u>9.0</u>			
ANTICIPATED TD DAILY MUD LOSS	6,775' SURF:	PRESEN	DH:	Move rig on	CUM. MU		GEOLOGIC SURF:	SEC1	(Not Spe	ecitiea)
MUD COMPANY:	JUNE		ъп		MUD ENG		JUNE.		DΠ.	
LAST BOP TEST		NEXT CA	SING SIZE	5 1/2		ASING DE	<b>PTH</b> 6.6	08 <b>SSE</b>	S	SED
LAGI BOI ILOI _		INEXT OF	TOING DIZE	5 1/2	_ 11_X1 0	AOIITO DE		<u> </u>		
AFE Days vs De	epth:				AFE Cost	Vs Depth:				_
DWOP Days vs De	:pm:			# Ll	_/BP Receiv	ed Today.				_
RECENT CASINGS R Surface Conductor	RUN:	<b>Date Se</b> 01/06/201 12/05/201	14 8 5/8	<b>Grade</b> J-55 C-75*	<b>Weig</b> 24 109.0		epth FIT 936 120	Depth FI	Т ррд	
RECENT BITS: BIT SIZE	MANUF	TYPE	SERIAL NO.	JETS		TFA	DEPTH IN	DEPTH OUT	I-O-D-L	-B-G-O-R
BIT OPERATIONS:	RPM	GPM	PRESS	HHP	HRS	24hr DIS	ST 24HR RO	OP CUM HRS	S CUM DI	ST CUM ROP
RECENT MUD MOTO	RS:		7/05							
# SIZE	MANUF	l	YPE	SERIAL N	O.	LOBES	DEPTHIN	DEPTH OUT	DATE IN	DATE OUT
# WOB	ATIONS: REV/	GAL	HRS	24hr DIS	ST 24	HR ROP	CUM HR	S CUM	DIST	CUM ROP
SURVEYS										
Date	TMD	Incl	Azimuth	TVD	VS			W DLS	Tool Type	) 
01/16/2014 01/16/2014	936 801	1.0 1.0	219.63 219.63	936 801	11.1 9.1	-9.6 -7.9			MWD Sur Gyrodata	vey 1001 Monitor Survey To
01/16/2014	780	1.0	217.06	779	8.8	-7.6			Gyrodata	Monitor Survey To
					Flare S Trip Ga New Sar	as	_ Flare Trip _ Total Sand			
SURFACE PUMP/BH	A INFORMA	TION								
Pump 1 Liner	Stroke Ler		SPM		PSI	GF		SPR _		low PSI
Pump 2 Liner Pump 32 Liner	Stroke Ler Stroke Ler		SPM SPM		PSI	GF GF		SPR _ SPR		low PSI low PSI
BHA Makeup						Leng		<b>5</b>	Hours	on BHA 0
Up Weight 0	Dn Weigh	t <u>0</u>	RT WeightC	<u>)                                    </u>		Torq	ue <u>0</u>		Hours o	n Motor
DAILY COSTS	_	DAILY	CUM	AFE			Г	DAILY	CUM	AFE
8100100: Permits & I			14,851	4,500		: Insurance				2,500
8100110: Staking & \$ 8100200: Location R	, , ,		51,991	1,500 30,000		: Reclamat	amages & R			
8100220: Secondary			01,001	00,000		: Pit Solidif				5,000
8100300: Water Well					8100310	: Water/Wa	ater Disposa		16,701	10,000
8100320: Mud & Che			4,132	55,000			Mud Diesel			35,000
8100400: Drilling Rig 8100405: Rig Fuel			26,752	135,000 20,000		<ul><li>: Drilling Ri</li><li>: Mob/Dem</li></ul>	_			5,000
8100420: Bits & Rea	mers			17,500			ut Services			4,000
8100510: Testing/Ins			1,246	1,000		: Trucking			1,103	23,000
8100530: Equipment				17,000	8100531	: Down Ho	le Motor Ren			1,500
8100532: Solids Con	trol Equi			10,000		: Directiona			47.000	65,000
8100540: Fishing 8100605: Cementing	. Work		25,109	25,000	8100600 8100610	: Surface C	asing/inte		17,289	35,000
8100700: Logging - (			20,108	14,000		. F & A : Logging -	Mud			
8100800: Supervision				35,000			ng/Evaluat			
8100900: Contingend						: Administr				
8100999: Non Opera				11 500		: Testing/Ir				2,000
8200520: Trucking & 8200605: Cementing				11,500 25,000		<ul><li>: Equipmer</li><li>: Productio</li></ul>				20,000 50,000
8210620: Wellhead/0			+ +	15,000	Total Cos		ii Casiiiy		159,173	675,000
	J L			,	230		L		.,	,

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/28/2014

WELL NAME		REE RIVERS F					SPUD DATE	01/05/2014
WELL SITE CONSU TD AT REPORT	936'	BEN CLA	<u>YTON</u> 0'	_ PHONE#	435-828-55 CUM. DI			Other  G DAYS SINCE SPUD 2
ANTICIPATED TD	6,775'	PRESENT			ocation at 936'		OGIC SECT.	
DAILY MUD LOSS	SURF:		DH:	Wove ng en i	CUM. MUD LO			DH:
MUD COMPANY:		ADVAN'	TAGE		MUD ENGINE			DAN LUCAS
LAST BOP TEST		NEXT CAS	SING SIZE _	5 1/2	NEXT CASIN	IG DEPTH	6,608	SSE SSED
155.0					AFF 0	2 4		
AFE Days vs D DWOP Days vs D				# LL	AFE Cost Vs I BP Received 7	oday:		
FUEL AND WATER Fluid Fuel Gas Fresh Well Wat Nano Water Frac Water Reserve Pit Wa	ter		Used	Received Tra 1,559.0	ansferred (	On Hand Cเ 1,559.0	um.Used	
Boiler Hours			12.00				12.00	
Air Heater Hou Urea Urea Sys 1 Hrs						0.0		
Urea Sys 2 Hrs Urea Sys 3 Hrs	3							
RECENT CASINGS Surface Conductor	RUN:	<b>Date Set</b> 01/06/2014 12/05/2013		<b>Grade</b> J-55 C-75*	<b>Weight</b> 24 109.000	<b>Depth</b> 936 120	FIT Depth	FIT ppg
RECENT BITS: BIT SIZE 1 7.875	MANUF HCC	TYPE SI DP506/DATA	ERIAL NO. 7145437	JETS 13/13/13/13/1	3/13 TF.		H IN DEPTH	OUT I-O-D-L-B-G-O-R
BIT OPERATIONS: BIT WOB 1	RPM	GPM	PRESS	HHP	HRS 24	4hr DIST 24 0		IM HRS CUM DIST CUM ROP 0.00 0
RECENT MUD MOT # SIZE 1 6.500	ORS: MANU XCALIE		PE BEND	SERIAL NO X65034		BES DEPTH 7 936		OUT DATE IN DATE OUT 01/28/2014
MUD MOTOR OPER # WOB 1	RE	EV/GAL 0.18	HRS 0.00	24hr DIS	Γ 24HR I	ROP CL	JM HRS 0.00	CUM DIST CUM ROP
SURVEYS								
Date 01/16/2014	TMD	Incl	Azimuth	TVD	VS 11.1	NS 0.63	EW	DLS Tool Type
01/16/2014 01/16/2014	936 801	1.0 1.0	219.63 219.63	936 801	11.1 9.1	-9.63 -7.91	-8.61 -7.18	0.0 MWD Survey Tool 0.3 Gyrodata Monitor Survey To
01/16/2014	780	1.0	217.06	779	8.8	-7.62	-6.96	0.8 Gyrodata Monitor Survey To
MUD PROPERTIES								
Type	DAP	Mud Wt		All		Sand		XS Lime lb/bbl
Temp Visc		Gels 10sec Gels 10min		Cl ppr Ca ppr		Solids LGS		Salt bbls LCM ppb
PV		рН		p	F	Oil	%	API WL cc
YP O/W Ratio	F	Filter Cake/32 ES		WP		Water	· %	HTHP WL cc
	GINEER-1,T			***				
Flaring:	Flare Fo	oot-Minutes _	0	Flared MCF	0.0	Cum. Flared M	ICF <u>0.0</u>	
GEOLOGY Bk Gas					Flare Sz	Fla	re Trip	
					Trip Gas			
Litho Shows:					New Sand	Tota	Sand	
SURFACE PUMP/BI Pump 1 Liner 6.5 Pump 2 Liner 6.5 Pump 32 Liner	Stroke L Stroke L Stroke L	_en <u>9.0</u> _en <u>9.0</u> _en	SPM _ SPM _ SPM _	F	PSI PSI PSI	GPM GPM GPM	SF SF	PR Slow PSI 5 Slow PSI 435 Slow PSI 5 Slow P
BHA Makeup Up Weight	Dn Wei	DIRECTIONAL ght R	T Weight _			Length 743 Torque		Hours on BHA Hours on Motor
BHA MAKEUP:	·	_						_
#	Compone		D ID		Weight (ft/lb	) Serial Num	ber	Description
1	ВІТ	7.8	375	1.00	- •	7145437		HCC DP506 W/6X13,TFA=.778
2	MOTOF	۶.6 ج	500	30.21		x65034		1.76 BEND,9:10,.18RPG
2 3 4	UBHO NMDC	6.5	500 2.75	50 2.56		65010 DR7792		•
5	GAP SU		500 2.75	3.32		GS65059		
6	NMDC	6.5	500 2.87	<b>'</b> 5 30.81		DR8554		
7 8	DC HWDP		500 2.25 500 2.87			RIG		20 JTS
-				2				

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100100: Permits & Fees		14,851	4,500	8100105: Insurance			2,500
8100110: Staking & Surveying		•	1,500	8100120: Surface Damages & R			•
8100200: Location Roads		51,991	30,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well				8100310: Water/Water Disposa	1,970	18,671	10,000
8100320: Mud & Chemicals		4,132	55,000	8100325: Oil Base Mud Diesel			35,000
8100400: Drilling Rig		26,752	135,000	8100402: Drilling Rig Cleani			5,000
8100405: Rig Fuel			20,000	8100410: Mob/Demob	24,500	24,500	
8100420: Bits & Reamers			17,500	8100500: Roustabout Services			4,000
8100510: Testing/Inspection/	1,805	3,051	1,000	8100520: Trucking & Hauling	1,644	2,747	23,000
8100530: Equipment Rental			17,000	8100531: Down Hole Motor Ren			1,500
8100532: Solids Control Equi			10,000	8100535: Directional Drillin			65,000
8100540: Fishing				8100600: Surface Casing/Inte		17,289	35,000
8100605: Cementing Work		25,109	25,000	8100610: P & A			•
8100700: Logging - Openhole			14,000	8100705: Logging - Mud			
8100800: Supervision/Consult			35,000	8100810: Engineering/Evaluat			
8100900: Contingencies	3,291	3,291		8100950: Administrative O/H			
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000
8200605: Cementing Work			25,000	8210600: Production Casing			50,000
8210_620: Wellhead/Casing Hea			15 000	Total Cost	33 210	192 383	675 000

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/29/2014

WELL NAI	ME	THRI	EE RIVERS FED 10-	32-820	AFE# 13053		E 01/05/2014
WELL SIT			BEN CLAYTON FOOTAGE 1	<b>PHONE#</b> 93' <b>PRATE</b> 12		_ CONTRACTOR _	Capstar 321  LG DAYS SINCE SPUD 3
ANTICIPA						GEOLOGIC SEC	
DAILY MU		SURF:	DH:		CUM. MUD LOSS	SURF:	DH:
MUD COM		01/29/2014	ADVANTAGE NEXT CASING S	IZE 5 1/2	MUD ENGINEER: NEXT CASING D		DAN LUCAS SSE SSED
	_		_ 112X1 0A01110 0	12L <u>5 1/2</u>	_ NEXT OAGING E	0,000	
TIME BRE	_	<b>i</b> NAL DRILLIN	IG 1.50	DRILLING	G CEMENT 0.	.50	OTHER 1.50
		E TEST B.O.				2.00	RIG REPAIRS 1.50
		TRIPPIN	IG <u>1.50</u>	V	VORK BHA 2.	.50	
DETAILS							
Start 06:00	End 18:00	Hrs 12:00	MOVE RIG ON I	OCATION, N/U BOP'	S. R/U MUD LINES	, PITS. RUN POWER	. R/U CAMPS
18:00	21:00	03:00	TEST BOP'S. PIF	PE RAMS, BLINDS, CH	IOKE LINE VALVES	S, INSIDE & OUT, DA	RT & LOWER KELLY VALVE,
			CASING TEST-1,	500 PSI. 30 MIN. FU	NCTION TEST KO	OMEY MANIFOLD	GH. 5 MIN LOW. 10 MIN HIGH.
21:00 22:30	22:30 00:00	01:30 01:30	OFF LOAD & LAY	/ OUT & STRAP DIR WIVEL MOTORS	ECTIONAL TOOLS	& BHA	
00:00 02:30	02:30 04:00	02:30 01:30		RIENTATE DIRECTION ENT @ 855' F/RKB	ONAL PACKAGE		
04:00	04:30	00:30	DRILL CEMENT		OF NEW HOLE. BE	GIN SWAPPING OVE	ER TO DRILL MUD FROM FRESH
04:30	06:00	01:30		E F/946 T/1,129.(183			
			GPM-442, WOB-8 FLUID ON THE F		ORQ-6,500, SPP-1,	,300, DIFF-240, SLIDE	E DRILL 8'( SWAPPING DRILL
05:55	05:55	00:00		ONTACTS:NONE			
			INCIDENTS:NON	ΙE			
				IG DAYS:R/U UP-N/L IG NIGTS: P/U BHA-I		ARS	
	Days vs D	epth:			AFE Cost Vs Dept	:h:	
DWOP	Days vs D	epth:		# LL	/BP Received Toda	y:	
FUEL AND Fluid		USAGE	Us	ed Received Tra	ansferred On H	land Cum.Used	
Fuel			1,320			39.0 1,320.0	
	n Well Wat	ter					
	Water Water						
Rese	rve Pit War r Hours	ater	6.	00		18.00	
Air H	eater Hou	rs	0.	00			
Urea Urea	Sys 1 Hrs	<b>;</b>				0.0	
Urea	Sys 2 Hrs Sys 3 Hrs	;					
RECENT O	-		Data Sat	Size Grade	Waight	Depth FIT Dept	th FIT ppg
Surface		KUN.	01/06/2014	8 5/8 J-55	Weight	936	ш гирру
Conductor			12/05/2013 1	6.000 C-75*	109.000	120	
RECENT E	SITS: SIZE	MANUF	TYPE SERIAL	NO. JETS	TFA	DEPTH IN DEPT	TH OUT I-O-D-L-B-G-O-R
	7.875		DP506/DATA 71454	37 13/13/13/13/1		936	
BIT OPER							
BIT 1	WOB 8K/15K	RPM 40/79	GPM PRI 442 1,3	ESS HHP 300 1.46	HRS 24hr I 1.50 19		CUM HRS CUM DIST CUM ROP 1.50 193 128.67
RECENT I			1,2	1.10	1.00	120.01	1.00
#	SIZE	MANU		SERIAL NO			HOUT DATE IN DATE OUT
1	6.500	XCALIB	ER 1.76 BEND	X65034	3.7	936	01/28/2014
MUD MOT	OR OPER WOB		//GAL HR	S 24hr DIS	Γ 24HR ROP	CUM HRS	CUM DIST CUM ROP
1	15,000		0.18 1.5		128.67	1.50	193 128.67
SURVEYS							
D 01/29/20	ate 014	TMD 2,953	Incl Azimu 18.5 193.			NS EW 0.96 -102.38	DLS Tool Type 1.3 MWD Survey Tool
01/29/20	014	2,868	19.1 190.	50 2,798	454.4 -444	4.17 -96.72	2.7 MWD Survey Tool
01/29/20		2,782	21.4 190.	60 2,718	424.6 -414	4.91 -91.27	1.7 MWD Survey Tool
MUD PRO	PERTIES Type DAF		Mud Wt 9.	3 All	c. 0.0	Sand % 0.0	XS Lime lb/bbl
	emp Visc	84 42	Gels 10sec6	CI ppr Ca ppr	n <u>1,000</u>	Solids % 7.0 LGS % 7.0	
	PV	12	pH <u>8.</u>	<u>2</u> p	F <u>0.0</u>	Oil %	API WL cc 11.2
O/W	YP Ratio		ilter Cake/322 ES	WP	S — 0.0	Water %93.0	
Comme	ents: ENC	GINEER-1,TR	RAILER-1,DRISPAC	REG-1,SLIKGEL-12,I	BICARB-5,WALNUT	T-4,Pallets-24,Shrink v	wrap-24
Flar	ring:	Flare Fo	ot-Minutes 0	Flared MCF	0.0 Cum	. Flared MCF0.0_	-
GEOLOGY					<b>-</b> , -	<b></b>	
Bk Ga Conn Ga					Flare Sz Trip Gas	Flare Trip	
Lith					New Sand	Total Sand	<u> </u>
Pump 1 L	iner <u>6.5</u>	HA INFORMA Stroke Le	en <u>9.0</u> SI	PM <u>120</u> F	PSI <u>1,300</u>		SPR Slow PSI
	iner 6.5	Stroke Le	en <u>9.0</u> Sf	PM F	PSI	GPM	SPR Slow PSI SPR Slow PSI
BHA Mak	eup		DIRECTIONAL ht 40,000 RT Wei	<del></del>	Le	ength <u>743.8</u>	Hours on BHA 2
op we	луп 4 <u>7,00</u>	טיי היין welg	in 4 <u>0,00</u> 0 KT Wel	gnt <del>4</del> 3,000	10	orque <u>6,500</u>	Hours on Motor $\frac{2}{2}$

BHA MAKEUP: # 1	Component BIT	<b>OD</b> 7.875	ID	Length 1.00	Weight (ft/lb)	Serial Number 7145437	Description HCC DP506 W/6X13.TFA=.778
2	MOTOR	6.500		30.21		x65034	1.76 BEND,9:10,.18RPG
3	UBHO	6.500	2.750	2.56		65010	, ,
4	NMDC	6.500	2.875	30.75		DR7792	
5	GAP SUB	6.500	2.750	3.32		GS65059	
6	NMDC	6.500	2.875	30.81		DR8554	
7	DC	6.500	2.250	30.55		RIG	
8	HWDP	4.500	2.875	614.61			20 JTS

			0				
DAILY COSTS	DAILY	CUM	AFE	_	DAILY	CUM	AFE
8100100: Permits & Fees		14,851	4,500	8100105: Insurance			2,500
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			
8100200: Location Roads		51,991	30,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well				8100310: Water/Water Disposa		18,671	10,000
8100320: Mud & Chemicals	2,400	6,532	55,000	8100325: Oil Base Mud Diesel			35,000
8100400: Drilling Rig	17,250	44,002	135,000	8100402: Drilling Rig Cleani			5,000
8100405: Rig Fuel	12,322	12,322	20,000	8100410: Mob/Demob		24,500	
8100420: Bits & Reamers			17,500	8100500: Roustabout Services			4,000
8100510: Testing/Inspection/		3,051	1,000	8100520: Trucking & Hauling		2,747	23,000
8100530: Equipment Rental	3,611	3,611	17,000	8100531: Down Hole Motor Ren			1,500
8100532: Solids Control Equi			10,000	8100535: Directional Drillin	8,610	8,610	65,000
8100540: Fishing				8100600: Surface Casing/Inte		17,289	35,000
8100605: Cementing Work		25,109	25,000	8100610: P & A			
8100700: Logging - Openhole			14,000	8100705: Logging - Mud			
8100800: Supervision/Consult	2,750	2,750	35,000	8100810: Engineering/Evaluat			
8100900: Contingencies	4,927	8,218		8100950: Administrative O/H			
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000
8200605: Cementing Work			25,000	8210600: Production Casing			50,000
8210620: Wellhead/Casing Hea			15,000	Total Cost	51,870	244,253	675,000

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/30/2014

					ING REPO	ORI DAI	E: 01/3	30/2014			
WELL NAM WELL SITE			EE RIVERS FED		PHONE#		130536	_ SPUD DATE ONTRACTOR			
TD AT REP		LTANT 3,567'	BEN CLAYT FOOTAGE	2,438'				_	Capstar 321 G DAYS SINCE SPUD _	4	
ANTICIPAT			_ PRESENT O					EOLOGIC SECT			
DAILY MUD		SURF:		H: _		CUM. MUD LO		URF:	DH:		
MUD COMP		01/20/2014	ADVANTA			MUD ENGINE		H6,608	DAN LUCAS SSE SSED		
LASI BUP	IESI _	01/30/2014	_ NEXT CASIN	IG SIZE _	5 1/2	NEXT CASII	NG DEFIF	0,000	33E 33ED		
TIME BREA DI			IG <u>23.50</u>	_	RIG	SERVICE _	0.50	_			
DETAILS Start	End	Uro									
06:00	09:30	Hrs 03:30	DRILL F/1,12	9 T/1,470.(	341' @ 97.4'/HI	R)					
			GPM-442, W DRILL	OB-12/18K	, RPM-40/60, T	ORQ-6,500, S	SPP-1,430,	, DIFF-200, SLIDI	E DRILL-43'. PERFORM B	OP	
09:30	10:00	00:30	SERVICE RIC		0001 @ 4001/115	<b>)</b>					
10:00	18:00	08:00	GPM-442, W	OB-13/19K	960' @ 120'/HF , RPM-50/62, T	ÓRQ-7,500, S	SPP-1,450,	, DIFF-240, SLIDI	DRILL-195'.		
18:00	06:00	12:00	DRILL F/2,43 GPM-442 W	0 T/3,567.( OB-13/19K	1,137' @ 94.8'/ RPM-55/62 T	HR) ORO-9 500 S	SPP-1 530	DIFF-240 SLIDI	E DRILL-224'. ON BTM		
05.55	05.55	00.00	ROP=137.7'/I	HR (PERFO	ORM BOP DŔIL	L)	,,,,,,,,,	, 511 1 2 10, 62151	DIVILLE ZE II. ON DIW		
05:55	05:55	00:00	REGULATOR REGULATOR	RY VISITS:							
INCIDENTS:NONE SAFETY MEETING DAYS:CURRENT OPS-FIRST DAY BACK, C.O.M CHECKS SAFETY MEETING NIGTS:DRILLING OPS: C.O.M. CHECKS											
SAFETY MEETING DAYS:CURRENT OPS-FIRST DAY BACK, C.O.M CHECKS SAFETY MEETING NIGTS:DRILLING OPS: C.O.M. CHECKS.											
AFE D	Days vs D	epth:				AFE Cost Vs I	Depth: _				
	•				# LL/I	Dr Receiveu	Touay				
FUEL AND Fluid	WATER	USAGE		Used	Received Tra	nsferred (	On Hand	Cum.Used			
Fuel Gas			1	,903.0			1,336.0	3,223.0			
Fresh	Well Wa	ter									
Nano ' Frac V											
Reser	ve Pit Wa	ater		04.00				40.00			
	Hours eater Hou	rs		24.00				42.00			
Urea S	Sys 1 Hrs	:					0.0				
Urea S	Sýs 2 Hrs	;									
Urea S	Sys 3 Hrs	i									
RECENT CA Surface	ASINGS	RUN:	<b>Date Set</b> 01/06/2014	<b>Size</b> 8 5/8	<b>Grade</b> J-55	Weight 24	<b>Dept</b> 936		FIT ppg		
Conductor			12/05/2013	16.000	C-75*	109.000	120				
RECENT BI											
	SIZE 7.875	MANUF HCC	TYPE SER DP506/DATA 71		JETS 13/13/13/13/13	TF. 3/13 0.77		EPTH IN DEPTH 936	I OUT I-O-D-L-B-G-C	)-R	
		1100	DI 300/DATATI	40407	13/13/13/13/13	5/15 0.71	70	330			
BIT OPERA	WOB	RPM	GPM	PRESS	HHP	HRS 2	4hr DIST	24HR ROP CI	JM HRS CUM DIST CU	JM ROP	
1 12	2K/20K	40/79	442	1,530	1.51	23.50	2,438	103.74	25.00 2,631 °	105.24	
RECENT M			E T/D	_	050141 110		DE		LOUIT DATE IN DAT		
	SIZE 6.500	MANU XCALIB			SERIAL NO X65034		BES DE .7	936 DEPTE	OUT DATE IN DAT 01/28/2014	E OUT	
MUD MOTO	DP OPER	ATIONS:									
#	WOB	RE'		HRS	24hr DIST			CUM HRS	CUM DIST CUM		
1	18,000	(	).18	23.50	2,438	103.	74	25.00	2,631 105	.24	
SURVEYS Da	ato	TMD	Incl A	zimuth	TVD	VS	NS	EW	DLS Tool Type		
01/30/20	14	4,576	7.6	210.30	4,429	931.9	-919.85	-150.95	1.3 MWD Survey To	oļ	
01/30/20 01/30/20		4,491 4,405		203.20 202.00	4,345 4,259	921.6 911.2	-910.24 -900.43	-146.07 -141.99	0.3 MWD Survey To 2.1 MWD Survey To		
MUD PROP	PERTIES								·		
_T	Гуре D <u>AF</u>	<sup>o</sup> . ppb-1.5	Mud Wt _	9.3	Alk		s	Sand %0.0	XS Lime lb/bbl		
	emp Visc	9 <u>5</u> 47	Gels 10sec _ Gels 10min	<u>14</u> 32	Cl ppm Ca ppm		Sc	olids % 7.0 LGS % 7.0	Salt bbls LCM ppb	-	
	PV YP	12 14 F	pH _ ilter Cake/32	8.2 2	pF M	0.2 f 11.2	\//	Oil %	API WL cc 1	11.2	
O/W R	Ratio		ES		WPS	3					
Commer	nts: ENG	INEEK-1, I ۱	RAILER-1,ANCO	DEFOAM-	2,DAP-37,DRIS	SPAC REG-4,	SLIKGEL-6	60,PHPA-12,WAL	NUT M-1, SALT-2		
Flarii	ng:	Flare Fo	ot-Minutes <u>C</u>	)	Flared MCF	0.0	Cum. Flare	ed MCF0.0			
GEOLOGY						<b></b> ~					
Bk Gas Conn Gas						Flare Sz Trip Gas		Flare Trip			
Litho	0					New Sand	T	Total Sand	<u></u>		
Shov											
SURFACE I Pump 1 Lir		HA INFORMA Stroke L	<b>ATION</b> en <u>9.0</u>	SPM 1	27 P.	SI 1,530	GPM	468 S	PR <u>65</u> Slow PS	I 485	
Pump 2 Lir	ner <u>6.5</u>	Stroke L	en <u>9.0</u>	SPM _	P	SI	GPM	S	PR Slow PS	I	
Pump 32 Lir BHA Make	eup		DIRECTIONAL	SPM _		SI	GPM Length	743.8	PR Slow PS Hours on BH	A <u>25</u>	
Up Wei	ght 9 <u>5,0</u>	00 Dn Weig	tht 5 <u>5,00</u> 0 RT	Weight 7 <u>5</u>	.0 <u>00</u> 0		Torque	9,500	Hours on Moto	r <u>25</u>	

BHA MAKEUP: # 1	Component BIT	<b>OD</b> 7.875	ID	Length 1.00	Weight (ft/lb)	Serial Number 7145437	Description HCC DP506 W/6X13.TFA=.778
2	MOTOR	6.500		30.21		x65034	1.76 BEND,9:10,.18RPG
3	UBHO	6.500	2.750	2.56		65010	, ,
4	NMDC	6.500	2.875	30.75		DR7792	
5	GAP SUB	6.500	2.750	3.32		GS65059	
6	NMDC	6.500	2.875	30.81		DR8554	
7	DC	6.500	2.250	30.55		RIG	
8	HWDP	4.500	2.875	614.61			20 JTS

6 HWDF	4.0	2.07	5 014.01		20	7313	
DAILY COSTS	DAILY	CUM	AFE	_	DAILY	CUM	AFE
8100100: Permits & Fees		14,851	4,500	8100105: Insurance			2,500
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			
8100200: Location Roads		51,991	30,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well	683	683		8100310: Water/Water Disposa		18,671	10,000
8100320: Mud & Chemicals	2,554	9,086	55,000	8100325: Oil Base Mud Diesel			35,000
8100400: Drilling Rig	17,250	61,252	135,000	8100402: Drilling Rig Cleani			5,000
8100405: Rig Fuel		12,322	20,000	8100410: Mob/Demob	884	25,384	
8100420: Bits & Reamers			17,500	8100500: Roustabout Services			4,000
8100510: Testing/Inspection/		3,051	1,000	8100520: Trucking & Hauling		2,747	23,000
8100530: Equipment Rental	3,509	7,120	17,000	8100531: Down Hole Motor Ren			1,500
8100532: Solids Control Equi			10,000	8100535: Directional Drillin	16,355	24,965	65,000
8100540: Fishing				8100600: Surface Casing/Inte		17,289	35,000
8100605: Cementing Work		25,109	25,000	8100610: P & A			
8100700: Logging - Openhole			14,000	8100705: Logging - Mud			
8100800: Supervision/Consult	2,750	5,500	35,000	8100810: Engineering/Evaluat			
8100900: Contingencies	4,998	13,216		8100950: Administrative O/H			
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000
8200605: Cementing Work			25,000	8210600: Production Casing	2,338	2,338	50,000
8210620: Wellhead/Casing Hea			15,000	Total Cost	51,321	295,574	675,000

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/31/2014

WELL NA			E RIVERS FI			AFE		130536		SPUD			01/05/		
	E CONSUI PORT		BEN CLA' FOOTAGE		_ PHONE			<u>-5550</u> DRI G. H					Capstar 3		
	TED TD _		PRESENT			Drilling	at 5,0	18'	GEO	LOGIC	SECT.		(Not Spe		
	ID LOSS	SURF:		DH:				LOSS	SUR	F: _		_	DH:	_	
MUD CON		01/31/2014		TAGE ING SIZE	5 1/2			NEER: SING DEI	PTH	6.78		DAN LUC SSE		SED	
			, 0,.0		<u> </u>					0,.0					
	OND MUD	& CIRCULATE	0.50		DIRECTION	AL DRII	LLING	23.00	<u>)                                    </u>			RIG S	SERVICE	(	).50
Start 06:00	End 10:00	Hrs 04:00	DRILL F/3,	567 T/ 3,861	.(294' @ 73.	5'/HR)									
10:00	10:30	00:30	WORK ST		K,̀ RPM-55/67 CULATE OU⁻ LLER 1ST.									P WIT	HOUT
10:30 11:00	11:00 11:30	00:30 00:30	DRILL F/3,	861 T/3,907. WOB-15/19H	.(46' @ 92'/H K, RPM-55/67		Q-9,500	), SPP-1,6	70, DI	FF-240,	SLIDE [	DRILL-0'.			
11:30	18:00	06:30	DRILL F/3,9 GPM-456,1	907 T/ 4,364 WOB-15/19H	.(457' @ 70.3 K, RPM-55/67	7, TOŔC	Q-9,800	), SPP-1,7	00, DI	FF-240,	SLIDE [	DRILL-14	19'. ON B	TM RP	M-149
18:00	06:00	12:00	GPM-456, RPM-149.	WOB-15/19H	.(654' @ 54.5 K, RPM-55/67	7, TÓRC		, ,			•				TM
05:55	05:55	00:00	PARAMETI MANAGAB REGULATO REGULATO INCIDENTS SAFETY M	ERS FOR R LE AT THIS DRY CONTA DRY VISITS S:NONE EETING DA	ACTS:NONE	RQUE.V IT OPS-	VILL CI -DRAW	HANGE TO	O HIGI INSPE	H TORG	UE MO	TOR IF 1	NEEDED.		
	Days vs Do	epth:				AFE	Cost \	/s Depth: ed Today:						_	
	Days vs D				#		COCIVO	a roday.						_	
Fluid Fuel Gas				Used 1,936.0	Received 3,000.0	Transfe	erred	On Han 2,400.		um.Use 5,159.					
Nand Frac Rese Boile Air H Urea Urea Urea	o Water Water erve Pit Wa er Hours leater Hour	ter s		24.00				0.	0	66.0	0				
RECENT ( Surface Conductor	CASINGS	RUN:	<b>Date Set</b> 01/06/2014 12/05/2013		<b>Grade</b> J-55 C-75		<b>Weigh</b> 24 109.00	(	<b>epth</b> 936 120	FIT	Depth	FIT p	pg		
	<b>BITS:</b> SIZE 7.875	MANUF HCC D	TYPE SI P506/DATA	ERIAL NO. 7145437	JETS 13/13/13/1			TFA ).778	DEPT 93	HIN E	EPTH (	DUT	I-O-D-L	-B-G-O	-R
BIT OPER BIT 1	ATIONS: WOB 12K/23K	RPM 60/83	GPM 460	PRESS 1,800	HHP 1.70		RS .00	24hr DIS 1,451	ST 24	4HR RO 63.09		M HRS 3.00	CUM DIS 4,082		M ROP 35.04
RECENT I	MUD MOTO SIZE 6.500	ORS: MANUF XCALIBE			SERIAL X6503		L	OBES 3.7	DEPT 93		EPTH (	OUT D	ATE IN /28/2014	DAT	E OUT
<b>MUD MOT</b> # 1	OR OPER WOB 18,000		/GAL	HRS 23.00	24hr D 1,45			IR ROP 3.09	С	UM HRS 48.00	3	CUM DI: 4,082		CUM I 85.0	
SURVEYS	•	o.		20.00	1,10	•	·	0.00		10.00		1,002		00.0	, .
	Date 014 014	TMD 6,113 6,028 5,942	Incl 1.9 1.8 1.7	Azimuth 174.10 187.30 190.80	TVD 5,962 5,877 5,791	1,0	VS 16.0 13.3 10.7	N -996.9 -994.2 -991.6	18 16	EV -195.9 -195.8 -195.4	0 7	0.5 M 0.2 M	ool Type IWD Surv IWD Surv IWD Surv	rey Too rey Too	ol
T O/W	Type DAP emp Visc PV YP Ratio	95 40 10	Mud Wt Gels 10sec Gels 10min pH ter Cake/32 ES AILER-1,ANC	9.3 12 27 8.2 2	Cl p Ca p	Alk opm _ opm _ pF _ Mf _ VPS _ vRISPA(	0.3 11.7		Wate	s % S % il % er %	0.0 7.0 7.0 93.0	- - - ATI	ime lb/bb Salt bbls LCM ppb IP WL co IP WL co		5.6
Fla	ring:	Flare Foo	t-Minutes _	0	Flared MO	CF(	0.0	Cum. F	lared N	MCF _	0.0				
GEOLOGY Bk Ga Conn Ga Lith Sho	as as					Т	Flare Sz Frip Gas w Sand	s	_	are Trip		_ _ _			
SURFACE Pump 1 L Pump 2 L Pump 32 L BHA Mak	EPUMP/BI- iner 6.5 iner 6.5 iner	Stroke Ler Stroke Ler	n <u>9.0</u> n <u>9.0</u> n IRECTIONAL	SPM _ SPM _ SPM _ T Weight 9		PSI PSI PSI	<u>1,800</u>		Μ		SPF SPF SPF	₹	SI		<u></u>

BHA MAKEUP: # 1	Component BIT	<b>OD</b> 7.875	ID	Length 1.00	Weight (ft/lb)	Serial Number 7145437	Description HCC DP506 W/6X13.TFA=.778
2	MOTOR	6.500		30.21		x65034	1.76 BEND,9:10,.18RPG
3	UBHO	6.500	2.750	2.56		65010	, ,
4	NMDC	6.500	2.875	30.75		DR7792	
5	GAP SUB	6.500	2.750	3.32		GS65059	
6	NMDC	6.500	2.875	30.81		DR8554	
7	DC	6.500	2.250	30.55		RIG	
8	HWDP	4.500	2.875	614.61			20 JTS

			0		200.0					
DAILY COSTS	DAILY	CUM	AFE	_	DAILY	CUM	AFE			
8100100: Permits & Fees		14,851	4,500	8100105: Insurance			2,500			
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R						
8100200: Location Roads		51,991	30,000	8100210: Reclamation						
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000			
8100300: Water Well	315	998		8100310: Water/Water Disposa		18,671	10,000			
8100320: Mud & Chemicals	4,560	13,646	55,000	8100325: Oil Base Mud Diesel			35,000			
8100400: Drilling Rig	17,250	78,502	135,000	8100402: Drilling Rig Cleani			5,000			
8100405: Rig Fuel	10,556	22,878	20,000	8100410: Mob/Demob		25,384				
8100420: Bits & Reamers			17,500	8100500: Roustabout Services			4,000			
8100510: Testing/Inspection/		3,051	1,000	8100520: Trucking & Hauling		2,747	23,000			
8100530: Equipment Rental	3,381	10,501	17,000	8100531: Down Hole Motor Ren			1,500			
8100532: Solids Control Equi			10,000	8100535: Directional Drillin	8,355	33,320	65,000			
8100540: Fishing				8100600: Surface Casing/Inte		17,289	35,000			
8100605: Cementing Work		25,109	25,000	8100610: P & A						
8100700: Logging - Openhole			14,000	8100705: Logging - Mud						
8100800: Supervision/Consult	2,750	8,250	35,000	8100810: Engineering/Evaluat						
8100900: Contingencies	5,188	18,404		8100950: Administrative O/H						
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000			
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000			
8200605: Cementing Work			25,000	8210600: Production Casing		2,338	50,000			
8210620: Wellhead/Casing Hea			15,000	Total Cost	52,355	347,929	675,000			

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 02/01/2014

WELL NAME         THREE RIVERS FED 10-32-820         AFE#         130536         SPUD DATE         01/05/2014											
WELL NAME WELL SITE CONSU		<u>EE RIVERS FED</u> BEN CLAYT		0 PHONE#	AFE#	<u>130536</u> 8-5550		SPUD DATI		01/05/2014 Capstar 321	
TD AT REPORT		FOOTAGE								SINCE SPUD	6
ANTICIPATED TD		PRESENT O	PS				GEOL	OGIC SEC		(Not Specified	)
DAILY MUD LOSS	SURF:		H: _		CUM. MU		SURF	:		DH: _	
MUD COMPANY: LAST BOP TEST	02/01/2014	ADVANTA NEXT CASIN		5 1/2	MUD ENG		PTH	6.805	DAN LU SSE		
		_	_		_		_	,			
TIME BREAKDOWN DIRECTIO	N NAL DRILLIN	G <u>23.00</u>	_	RIG	SERVICE	1.0	0				
DETAILS											
Start End 06:00 08:30	Hrs 02:30			.(123' @ 49.2'/ŀ		0(11 200)	SPP-18	800 DIFF-2	40 SLIDE	DRILL-40'. ON	RTM
08:30 09:30	01:00	RPM-149.		E OUT SWIVEL		, , ,	•	500, 511 1 2	10, 02102	DICE 10. 011	D11111
09:30 06:00	20:30		1 T/ 6,549	.(1,408' @ 90.8		00/0.000	·DD 2 40	0 DIEE 240	OLIDE DI	DILL FOLON DE	-n <i>a</i>
05:55 05:55	00:00	RPM-129. REGULATOR			10KQ-6,50	10/8,000, 5	PP-2,10	0, DIFF-240	), SLIDE DI	RILL-50'. ON BT	M
05.55 05.55	00.00	REGULATOR	RY VISITS								
			ETING DA	YS:C.O.M. WEI							
		SAFETY ME	ETING NIC	STS:WELL CON	NTROL: EC	QUIPMENT	「 AWARE	ENESS			
AFE Days vs [	Depth:				AFE Cost	Vs Depth:					
DWOP Days vs [	Depth:			# LL	/BP Receiv	ed Today:					
FUEL AND WATER Fluid	USAGE		Used	Received Tra	ansferred	On Ha	nd Cu	m.Used			
Fuel Gas		1	,800.0			600	0.0	6,959.0			
Fresh Well Wa Nano Water	ater										
Frac Water	'otor										
Reserve Pit W Boiler Hours			24.00					90.00			
Air Heater Hou Urea	ırs					C	0.0				
Urea Sys 1 Hr Urea Sys 2 Hr											
Urea Sys 3 Hr											
RECENT CASINGS	RUN:	Date Set	Size	Grade	Weig		Depth	FIT Dept	h FIT p	opg	
Surface Conductor		01/06/2014 12/05/2013	8 5/8 16.000	J-55 C-75*	24 109.0		936 120				
RECENT BITS:											
BIT SIZE 1 7.875	MANUF HCC	TYPE SER DP506/DATA 71	RIAL NO. 45437	JETS 13/13/13/13/1	3/13	TFA 0.778	DEPTH 936	IIN DEPT	H OUT	I-O-D-L-B-G-	O-R
BIT OPERATIONS:		D1 000/ D7(17(1)	10 101	10/10/10/10/1	0, 10	0.770	000				
BIT WOB	RPM		PRESS	HHP	HRS			R ROP C		CUM DIST C	
1 12K/21K	45/83	460	2,100	1.70	23.00	1,531	(	66.57	71.00	5,613	79.06
# SIZE	rors: Manui	F TYPE	<b>=</b>	SERIAL NO	).	LOBES	DEPTH	IIN DEPT	H OUT	DATE IN DA	TE OUT
1 6.500	XCALIBI			X65034		3.7	936		01	/28/2014	
MUD MOTOR OPE		//GAL	HRS	24hr DIS	г эл	HR ROP	CU	IM HRS	CUM D	ICT CLIM	ROP
# WOB 1 18,000			23.00	1,531		66.57		71.00	5,613		.06
SURVEYS											
Date 02/01/2014	TMD 6,711		zimuth 156.50	TVD 6,559	VS 1,033.3	۱ ۱.1,015-	NS 31	EW -191.79		Fool Type MWD Survey To	ool
02/01/2014 02/01/2014	6,626 6,540	1.8	161.20 168.40	6,474 6,388	1,031.0 1,028.6	-1,012. -1,010.	82	-192.75 -193.46	0.3	MWD Survey To MWD Survey To	ool
	•	1.0	100.40	0,000	1,020.0	1,010		100.40	0.1	Wive Carvey 10	701
	P. ppb-1.5	Mud Wt _	9.4	All			Sand			ime lb/bbl	
Temp Visc	105 45	Gels 10sec _ Gels 10min _	20 37	Cl ppr Ca ppr	n 30		Solids LGS	% 7.0		Salt bbls LCM ppb	
PV _ YP _	9 20 Fi	pH _ ilter Cake/32	8.2	p M	F 0.3		Oil Water			API WL cc HP WL cc	15.6
O/W Ratio Comments: EN		ES _		WP	s						
				Flared MCF				CF 0.0			
Flaring:	гіаге го	ot-Minutes <u>(</u>	<u>,                                    </u>	ı iai eu ivich		Guill. I	iai <del>c</del> u IVI	O1 <u>U.U</u>	•		
GEOLOGY Bk Gas					Flare S		Flar	e Trip			
Conn Gas					Trip Ga New Sar	as		Sand			
Shows:					001		5.01				
SURFACE PUMP/B			CDM	105 -	0.400	<u>~</u>	DM 40	0 1	2DD 05	Ol D	SI 540
Pump 1 Liner <u>6.</u> Pump 2 Liner <u>6.</u>	5 Stroke Le	en <u>9.0</u>		F	PSI <u>2,100</u> PSI	GI	PM <u>46</u> PM	_	SPR <u>65</u> SPR	Slow PS	SI
Pump 32 Liner BHA Makeup		DIRECTIONAL	SPM _		PSI		PM gth <u>743</u>		SPR	Slow PS Hours on BH	A 73
Up Weight 1 <u>33,</u>	000 Dn Weig	ht 9 <u>5,00</u> 0 RT	Weight 11	<u>3,00</u> 0			que 9,50			Hours on Moto	or <u>73</u>

BHA MAKEUP: # 1	Component BIT	<b>OD</b> 7.875	ID	Length 1.00	Weight (ft/lb)	Serial Number 7145437	Description HCC DP506 W/6X13.TFA=.778
2	MOTOR	6.500		30.21		x65034	1.76 BEND,9:10,.18RPG
3	UBHO	6.500	2.750	2.56		65010	, ,
4	NMDC	6.500	2.875	30.75		DR7792	
5	GAP SUB	6.500	2.750	3.32		GS65059	
6	NMDC	6.500	2.875	30.81		DR8554	
7	DC	6.500	2.250	30.55		RIG	
8	HWDP	4.500	2.875	614.61			20 JTS

			0		200.0					
DAILY COSTS	DAILY	CUM	AFE	_	DAILY	CUM	AFE			
8100100: Permits & Fees		14,851	4,500	8100105: Insurance			2,500			
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R						
8100200: Location Roads		51,991	30,000	8100210: Reclamation						
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000			
8100300: Water Well	420	1,418		8100310: Water/Water Disposa		18,671	10,000			
8100320: Mud & Chemicals	3,725	17,371	55,000	8100325: Oil Base Mud Diesel			35,000			
8100400: Drilling Rig	17,250	95,752	135,000	8100402: Drilling Rig Cleani			5,000			
8100405: Rig Fuel		22,878	20,000	8100410: Mob/Demob		25,384				
8100420: Bits & Reamers			17,500	8100500: Roustabout Services	575	575	4,000			
8100510: Testing/Inspection/		3,051	1,000	8100520: Trucking & Hauling		2,747	23,000			
8100530: Equipment Rental	2,731	13,232	17,000	8100531: Down Hole Motor Ren			1,500			
8100532: Solids Control Equi	650	650	10,000	8100535: Directional Drillin	8,355	41,675	65,000			
8100540: Fishing				8100600: Surface Casing/Inte		17,289	35,000			
8100605: Cementing Work		25,109	25,000	8100610: P & A						
8100700: Logging - Openhole			14,000	8100705: Logging - Mud						
8100800: Supervision/Consult	2,750	11,000	35,000	8100810: Engineering/Evaluat						
8100900: Contingencies	4,293	22,697		8100950: Administrative O/H						
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000			
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000			
8200605: Cementing Work			25,000	8210600: Production Casing	2,572	4,910	50,000			
8210620: Wellhead/Casing Hea			15,000	Total Cost	43,321	391,250	675,000			

#### ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 02/02/2014

TIME BREAKDOWN	JD7
NITICIPATED TO   SALTY   PRESENT OPS   Logging at 6.80%   GEOLOGIC SECT.   (N)14 SPAILY MUD LOSS   SURF:   DH:   CUM, MUD LOSS   SURF:   DAN LUCAS   ALTER OF TEST   Q201/2011   NEXT CASING SIZE   S.1/2   NEXT CASING DEPTH   6.806   SSE   S   S   S   S   S   S   S   S	
ALLY MUD LOSS   SURF:	onicu)
MATERIANDOWN	
Metal	
COND MUD & CIRCULATE	SED
SLIP & CUIT DRL LINE	
STAILS	
Start   End	5.00
Start   End	
05:00	
GPM-456, WOB-15/23K, RPM-30/45, TORCO-7,500/9,000, SPP-2,150, DIFF-240, SLIDE DRILL-0. O RPM-124.  11:00 12:00 01:00 PDMP (2) HI-VIS LCM SWEEDS AND CIRC OUT 12:00 14:00 02:00 TOH TO 5,300 MONITOR HOLE FILL & SWABBING. TIGHT SPOT AT 6,380'. NO OTHER ISSUES 15:00 16:00 01:00 SUP-24,00 PDMP (2) HI-VIS LCM SWEEDS AND CIRC OUT 15:00 16:00 01:00 SUP-24,00 PDMP (2) HI-VIS LCM SWEEDS AND CIRC OUT 15:00 16:00 01:00 SUP-24,00 PDMP (2) HI-VIS LCM SWEEDS AND CIRC OUT 17:00 18:30 01:30 CBU x 2 & PREPARE HIGH LCM PILL. PUMP & SPOT PILL ON BOTTOM 17:00 18:30 10:30 CBU x 2 & PREPARE HIGH LCM PILL. PUMP & SPOT PILL ON BOTTOM 18:30 00:00 05:30 TOH TOH TIGHA FILL HOLE FROM ACTIVE SYSTEM. MONITOR SHAKERS FOR SWABBING. SPOT VLOW PILL AT 3,050/TOP OF BIRDS NEST. TIGHT SPOT DBSERVED @ 6,330-6,325'. WORKED TO TWICE-NO OTHER ISSUES 10:00 01:00 01:00 01:00 TOH TIGHAD THE PILL PUMP & SPOT PILL ON BOTTOM 10:00 01:30 00:30 00:30 TOH TIGHAD THE PILL PUMP & SPOT PILL ON BOTTOM 10:00 01:30 00:30 00:30 TOH TIGHAD THE PILL PUMP & SPOT PILL ON BOTTOM 10:00 01:30 00:30 00:30 TOH TIGHAD THE PILL PUMP & SPOT PILL ON BOTTOM 10:00 01:30 00:30 TOH TIGHAD THE PILL PUMP & SPOT PILL ON BOTTOM 10:00 01:30 00:30 TOH TIGHAD THE PILL PUMP & SPOT PILL ON BOTTOM 10:00 01:30 00:30 TOH TIGHAD THE PILL PUMP & SPOT PILL ON BOTTOM 10:00 01:30 00:30 TOH TIGHAD THE PILL PUMP & SPOT PILL ON BOTTOM 10:00 01:30 00:30 TOH TIGHAD THE PILL PUMP & SPOT PILL ON BOTTOM 10:00 01:30 00:30 TOH TIGHAD THE PILL PUMP & SPOT PILL THE PILL PUMP & SPOT PILL PUMP & SP	
11:00 12:00 12:00 PUMP (2) H-VIS LCM SWEEPS AND CIRC OUT 12:00 12:00 02:00 TOH TO \$3.00 MONITOR HOLE FILL & SWABBING. TIGHT SPOT AT 6,380. NO OTHER ISSUES 14:00 15:00 15:00 11:00 SERVICE RIG & CHANGE OUT SWIVEL MOTOR FOR LOW TORQUE HIGH RPM 16:00 16:00 17:00 SUP AND CUT DRILLING INSOTTOM 16:00 17:00 10:00 TOM THE RISUES 16:00 10:00 TOM TOM THE RISUES 16:00 10:00 TOM THE RISUES 16:00 TOM THE RISUES 16:00 TOM THE RISUES 16:	√ BTM
12:00 14:00 02:00 15:00 01:00 15:00	
15:00 16:00 16:00 17:00 SLIP AND CUT DRILLING LINE 16:00 17:00 17:00 17:00 18:30 16	
16:00 17:00 17:00 17:00 TH & WASH LAST (2) JTS TO BOTTOM 18:30 01:30 01:30 CBU x ≥ R PERPARE HIGH LCM PILL. PUMP & SPOT PILL ON BOTTOM 18:30 00:00 05:30 TOH 7/6HA. FILL HOLE FROM ACTIVE SYSTEM. MONITOR SHAKERS FOR SWABBING. SPOT LCM PILL AT 3,050/TOP OF BIRDS NEST. TIGHT SPOT OBSERVED @ 6,330-6,325. WORKED TOWN CHARLOW THE RISSUES 1.47 DOWN BHA/DIRECTIONAL TOOLS. BREAK OFF BT. FUNCTION PIPE AND BLIND RAMS 10:30 00:30 00:30 CEAN FLOOR WHILE HALLBURG NO. LOGGERS RIG UP ON GROUND 10:40 05:00 03:30 PERPARE HIGH STIPLE COMBO. LOGGERS RIG TIGHT SPOT AT 6,381°. PERFORM 10:50 06:00 01:00 PERFORM FROM THE PIPE FOR WHILE HALLBURG NO. LOGGERS HIT TIGHT SPOT AT 6,381°. PERFORM 10:50 06:00 01:00 PERFORM FROM THE PIPE FOR WHILE HALLBURG NO. LOGGERS HIT TIGHT SPOT AT 6,381°. PERFORM 10:50 06:00 01:00 PERFORM FROM THE PIPE FOR WHILE HALLBURG NO. LOGGERS HIT TIGHT SPOT AT 6,381°. PERFORM 10:50 06:00 01:00 PERFORM FROM THE PIPE FOR WHILE HALLBURG NO. LOGGERS HIT TIGHT SPOT AT 6,381°. PERFORM 10:50 06:00 01:00 PERFORM FROM THE PIPE FOR WHILE HALLBURG NO. LOGGERS HIT TIGHT SPOT AT 6,381°. PERFORM 10:50 06:00 01:00 PERFORM FROM THE PIPE FOR WHILE HALLBURG NO. WELLSITE AWARENESS 10:50 06:00 01:00 PERFORM FROM THE PIPE FOR WHILE HALLBURG NO. WELLSITE AWARENESS 10:50 06:00 PERFORM FROM THE PIPE FROM THE PI	
18:30	
LCM PILL AT 3,050/TOP OF BIRDS NEST.TIGHT SPOT OBSERVED @ 6,330-6,325°. WORKED T TWICE-MO OTHER ISSUES	VEIGHTED
00:00	IROUGH
FUNCTION PIPE AND BLIND RAMS   CLEAN FLOOR WHILE HALLIBURTON LOGGERS RIG UP ON GROUND   01:30   05:00   03:30   CLEAN FLOOR WHILE HALLIBURTON LOGGERS RIG UP ON GROUND   01:30   05:00   03:30   CLEAN FLOOR WHILE HALLIBURTON LOGGERS RIT TIGHT SPOT AT 6,381'. PERFORI PER ULTRA LOG OUT OF HOLE-ULMABLE TO WORK PAST. LOG FROM THERE.   PER ULTRA LOG OUT OF HOLE-ULMABLE TO WORK PAST. LOG FROM THERE.   PER ULTRA LOG OUT OF HOLE-ULMABLE TO WORK PAST. LOG FROM THERE.   PER ULTRA LOG OUT OF HOLE-ULMABLE TO WORK PAST. LOG FROM THERE.   PER ULTRA LOG OUT OF HOLE-ULMABLE TO WORK PAST. LOG FROM THERE.   PER ULTRA LOG OUT OF HOLE-ULMABLE TO WORK PAST. LOG FROM THERE.   PER ULTRA LOG OUT OF HOLE-ULMABLE TO WORK PAST. LOG FROM THERE.   PER ULTRA LOG OUT OF HOLE-ULMABLE TO WORK PAST. LOG FROM THERE.   PER ULTRA LOG OUT OF HOLE-ULMABLE TO WORK PAST. LOG FROM THERE.   PER ULTRA LOG OUT OF HOLE-ULMABLE TO WORK PAST. LOG FROM THERE.   PER ULTRA LOG OUT OF HOLE-ULMABLE TO WORK PAST. LOG FROM THERE.   PER ULTRA LOG OUT OF HOLE-ULMABLE TO WORK PAST. LOG FROM THERE.   PER ULTRA LOG OUT OF HOLE-ULMABLE TO WORK PAST. LOG FROM THERE.   PER ULTRA LOG OUT OF HOLE-ULMABLE TO WORK PAST. LOG FROM THERE.   PER ULTRA LOG FROM THERE.   PER ULTRA LOG FROM THERE.   PER ULTRA LOG FROM THERE.   PER ULTRA LOG FROM THE PER ULTRA LO	
01:30   05:00   03:30   MOLD PJSTMTNG: RIH WITH TRIPLE COMBO. LOGGERS HIT TIGHT SPOT AT 6,381'. PERFORI PER ULTRA. LOG OUT OF HOLE. UNABLE TO WORK PAST. LOG FROM THERE.	
DEF OUT OF HOLE UNABLE TO WORK PAST. LOG FROM THERE.	LLOGS AS
05:55	12000710
UTAH & BLM REGULATORY VISITS: NONE INCIDENTS:NONE SAFETY MEETING DAYS:C.O.M. WELLSITE AWARENESS SAFETY MEETING NIGTS:WELL CONTROL: EQUIPMENT AWARENESS  AFE Days vs Depth:  AFE Cost Vs Depth:  DWOP Days vs Depth:  WELLAND WATER USAGE Fluid  Used Received Transferred On Hand Cum. Used Fuel 1,016.0 4,000.0 3,584.0 7,975.0 Gas Fresh Well Water Nano Water Frac Water Reserve Pit Water Boiler Hours Urea Urea Sys 1 Hrs Urea Sys 2 Hrs Urea Sys 2 Hrs Urea Sys 2 Hrs Urea Sys 2 Hrs Urea Sys 2 Hrs Urea Sys 3 Hrs  ASING EQUIPMENT FLT SHOE, FLT COLLAR, (2) MARKERS, (1) PUP JT. 154 JTS INCLUDING LANDING JT  SMENT JOB SUMMARY FOLD PLISTMTNIG/HALLIBURTON & RIG CREWS. LOAD PLUG, R/U HALLIBURTON TO FLOOR. FILL & TEST LINES TO 5K, PUMP PRACER/ZOBBL SUPPER FLUSH/10BBL WITE. PUMP 109BBLS. 11ppg LEAD/111 BBLS 12ppg TAIL® 5.0BPM. WASH UP-DROP PLU WITH 157 BBLS WATER & BUMP PLUG/2050PSI. CP=1450. BLED BACK 1.5 BBLS TO TRUCK. FLOATS HELD-FULL RETURNS THROUGHOUT JOB. EST 5 BBLS OF SUPER FLUS WIRFACE  CECNT CASINGS RUN: Date Set 2/2/2/2014 5 1/2 J-55 17.0 6,759 1/2/202/2014 5 1/	TATE OF
INCIDENTS:NONE	7.112 01
SAFETY MEETING DAYS.C.O.M. WELLSITE AWARENESS SAFETY MEETING NIGTS:WELL CONTROL: EQUIPMENT AWARENESS  AFE Days vs Depth:  DWOP Days vs Depth:  # LL/BP Received Today:  # L	
AFE Days vs Depth:	
Fluid Used Received Transferred On Hand Cum. Used Fuel 1,016.0 4,000.0 3,584.0 7,975.0 Gas Fresh Well Water Nano Water Frac Water Reserve Pit Water Boiler Hours 24.00 114.00 Air Heater Hours Urea 0.0 Urea Sys 1 Hrs Urea Sys 2 Hrs Urea Sys 2 Hrs Urea Sys 2 Hrs Urea Sys 3 Hrs SINGE EQUIPMENT LT SHOE, FLT COLLAR, (2) MARKERS, (1) PUP JT. 154 JTS INCLUDING LANDING JT SIMENT JOB SUMMARY MARKERS BOILER FLUSH/108BL WITE. PUMP 109BBLS. 11ppg LEAD/111 BBLS 12ppg TAIL © 5.0BPM. WASH UP-DROP PLU WITH 157 BBLS WATER & BUMP PLUG/2050PSI. CP=1450. BLED BACK 1.5 BBLS TO TRUCK. FLOATS HELD FULL RETURNS THROUGHOUT JOB. EST 5 BBLS OF SUPER FLUS WIRFACE CENT CASINGS RUN: Date St Size Grade Weight Depth FIT Depth FIT ppg douction 02/02/2014 5 1/2 J-55 17.0 6,759 race 01/06/2014 8 5/8 J-55 24 936 race 01/06/2014 8 5/8 J-55 24 936 race 01/06/2014 8 5/8 J-55 24 936 race 01/06/2014 8 5/8 J-55 24 936 race 01/06/2014 8 5/8 J-55 24 936 race 01/06/2014 8 5/8 J-55 24 936 race 01/06/2014 8 5/8 J-55 17.0 6,759 race 01/06/2014 8 5/8 J-5	
Fluid Used Received Transferred On Hand Cum. Used Fuel 1,016.0 4,000.0 3,584.0 7,975.0 Gas Fresh Well Water Nano Water Frac Water Reserve Pit Water Boiler Hours Urea Sys 1 Hrs Urea Sys 2 Hrs Urea Sys 2 Hrs Urea Sys 2 Hrs Urea Sys 3 Hrs  **SAING EQUIPMENT** FLT SHOE,FLT COLLAR, (2) MARKERS, (1) PUP JT. 154 JTS INCLUDING LANDING JT  **SAING EQUIPMENT** FLT SHOE,FLT COLLAR, (2) MARKERS, (1) PUP JT. 154 JTS INCLUDING LANDING JT  **SEMENT JOB SUMMARY** HOLD PJSTMTING/HALLIBURTON & RIG CREWS. LOAD PLUG. R/U HALLIBURTON TO FLOOR. FILL & TEST LINES TO 5K. PUMP PACER/20BBL SUPER FLUSH/10BBL WITR. PUMP 109BBLS. 11ppg LEAD/111 BBLS 12ppg TAIL ® 5.0BPM. WASH UP-DROP PLU WITH 157 BBLS WATER & BUMP PLUG/2050PSI. CP=1450. BLED BACK 1.5 BBLS TO TRUCK. FLOATS HELD.FULL RETURNS THROUGHOUT JOB. EST 5 BBLS OF SUPER FLUS BURFACE  **SURFACE**  **CEENT CASINGS RUN: Date Set Size Grade Weight Depth FIT Depth FIT ppg oduction 02/02/2014 5 1/2 J-55 17.0 6,759 oduction 02/02/2014 8 5/8 J-55 24 936 oduction 12/05/2013 16.000 C-75* 109.000 120  **SCENT BITS:*  **IT SIZE MANUF TYPE SERIAL NO. JETS TFA DEPTH IN DEPTH OUT I-O-D-L TO-D-L TO-D-L TO-D-L TO-D-L TO-D-D-L TO-D-L TO-D	
Fluid Used Received Transferred On Hand Cum Used Fuel 1,016.0 4,000.0 3,584.0 7,975.0 Gas Fresh Well Water Nano Water Frac Water Reserve Pit Water Boiler Hours 24.00 114.00 Air Heater Hours Urea Sys 1 Hrs Urea Sys 2 Hrs Urea Sys 2 Hrs Urea Sys 3 Hrs  **ASING EQUIPMENT** FLT SHOE,FLT COLLAR, (2) MARKERS, (1) PUP JT. 154 JTS INCLUDING LANDING JT  **EMENT JOB SUMMARY** HOLD PJSTMTING/HALLIBURTON & RIG CREWS. LOAD PLUG. R/U HALLIBURTON TO FLOOR. FILL & TEST LINES TO 5K. PUMP PSPACER/20BBL SUPER FLUSH/10BBL WITR. PUMP 109BBLS. 11ppg LEAD/111 BBLS 12ppg TAIL@ 5.0BPM. WASH UP-DROP PLU WITH 157 BBLS WATER & BUMP PLUG/2050PSI. TOP=1450. BLED BACK 1.5 BBLS TO TRUCK. FLOATS HELD.FULL RETURNS THROUGHOUT JOB. EST 5 BBLS OF SUPER FLUS SURFACE  **ECENT CASINGS RUN: Date Set Size Grade Weight Depth FIT Depth FIT ppg oduction 02/02/2014 5 1/2 J-55 17.0 6,759 oduction 02/02/2014 8 5/8 J-55 24 936 oduction 12/05/2013 16.000 C-75* 109.000 120  **ECENT SIZE MANUF TYPE SERIAL NO. JETS TFA DEPTH IN DEPTH OUT I-O-D-L TO-D-L TO-D-SUPER SIZE MANUF TYPE SERIAL NO. JETS TFA DEPTH IN DEPTH OUT I-O-D-L TO-D-L TO-D-SUPER SIZE MANUF TYPE SERIAL NO. JETS TFA DEPTH IN DEPTH OUT I-O-D-L TO-D-L TO-D-SUPER SIZE MANUF TYPE SERIAL NO. JETS TFA DEPTH IN DEPTH OUT I-O-D-L TO-D-L TO-D-L TO-D-SUPER SIZE MANUF TYPE SERIAL NO. JETS TFA DEPTH IN DEPTH OUT I-O-D-L TO-D-L	-
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Urea Sys 1 Hrs     Urea Sys 2 Hrs     Urea Sys 3 Hrs  ASING EQUIPMENT  **LT SHOE,FLT COLLAR, (2) MARKERS, (1) PUP JT. 154 JTS INCLUDING LANDING JT  **EMENT JOB SUMMARY** HOLD PJSTMTNG/HALLIBURTON & RIG CREWS. LOAD PLUG. R/U HALLIBURTON TO FLOOR. FILL & TEST LINES TO 5K. PUMP SPACER/20BBL SUPER FLUSH/10BBL WTR. PUMP 109BBLS. 11ppg LEAD/111 BBLS 12ppg TAIL@ 5.0BPM. WASH UP-DROP PLU WITH 157 BBLS WATER & BUMP PLUG/2050PSI.  **FCP=1450.** BLED BACK 1.5 BBLS TO TRUCK. FLOATS HELD.FULL RETURNS THROUGHOUT JOB. EST 5 BBLS OF SUPER FLUS SURFACE  **ECENT CASINGS RUN:** Date Set Size Grade Weight Depth FIT Depth FIT ppg oduction 02/02/2014 5 1/2 J-55 17.0 6,759 urface 01/06/2014 8 5/8 J-55 24 936 onductor 12/05/2013 16.000 C-75* 109.000 120  **ECENT BITS:**  **ECENT BITS:**  **IT SIZE MANUF TYPE SERIAL NO. JETS TFA DEPTH IN DEPTH OUT I-O-D-L 1 7.875 HCC DP506/DATA 7145437 13/13/13/13/13/13 0.778 936 6,806 1-1-BT-A-	
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ECENT BITS:       12/05/2013       16.000       C-75*       109.000       120         ECENT BITS:       BIT       SIZE       MANUF       TYPE       SERIAL NO.       JETS       TFA       DEPTH IN       DEPTH OUT       I-O-D-L         1       7.875       HCC       DP506/DATA 7145437       13/13/13/13/13       0.778       936       6,806       1-1-BT-A-	טו ד
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1 7.875 HCC DP506/DATA 7145437 13/13/13/13/13 0.778 936 6,806 1-1-BT-A-	1 IU
	110
T OPERATIONS:	B-G-O-R
BIT WOB RPM GPM PRESS HHP HRS 24hr DIST 24HR ROP CUM HRS CUM DIST 15K/23K 45/83 460 230 1.70 5.00 257 51.40 76.00 5.870	B-G-O-R X-X-NO-TD
	B-G-O-R X-X-NO-TD
<b>ECENT MUD MOTORS:</b> # SIZE MANUF TYPE SERIAL NO. LOBES DEPTH IN DEPTH OUT DATE IN	B-G-O-R X-X-NO-TD
1 6.500 XCALIBER 1.76 BEND X65034 3.7 936 6,806 01/28/2014	B-G-O-R X-X-NO-TD FT CUM RO 77.24
UD MOTOR OPERATIONS:	B-G-O-R X-X-NO-TD
# WOB REV/GAL HRS 24hr DIST 24HR ROP CUM HRS CUM DIST	B-G-O-R X-X-NO-TD FT CUM R0 77.24 DATE OU
1 23,000 0.18 5.00 257 51.40 76.00 5,870	B-G-O-R X-X-NO-TD FT CUM R0 77.24 DATE OU

Azimuth 156.50 161.20 168.40

Incl 1.8 1.8 1.8 TVD 6,559 6,474 6,388 VS 1,033.3 1,031.0 1,028.6 NS -1,015.31 -1,012.82 -1,010.22

SURVEYS
Date
02/01/2014
02/01/2014
02/01/2014

TMD 6,711 6,626 6,540 DLS Tool Type
0.2 MWD Survey Tool
0.3 MWD Survey Tool
0.1 MWD Survey Tool

EW -191.79 -192.75 -193.46

<b>MUD PROPERT</b>	TIES								
Type	DAP. ppb-1.5	Mud Wt	9.6		lk. <u>0.0</u>	Sand % _	0.0	XS Lime lb/b	ol
Temp.	<u> 105</u>	Gels 10sec	20	Cl pp		Solids % _	7.0	Salt bb	
Visc PV	<u>57</u> 12	Gels 10min	<del>47</del> 8.1	Ca pr		LGS % _ Oil %	7.0	LCM pp	
YP		pH lter Cake/32	2		pF <u>0.0</u> Mf 9.5	Water %	93.0	API WL o	
O/W Ratio		ES		W		vvaici /0 _	33.0	1111111 VVL	
Comments:	ENGINEER-1,TR	AILER-1,DAI	P-39,DRISPA	C REG-4,SLIP	KGEL-126,SAW	DUST-270, ANCOBA	AR-72,SOLT	EX-16, WALN	IUT M-3,
Flaring:	Flare Foo	ot-Minutes	0	Flared MCI	F <u>0.0</u>	Cum. Flared MCF	0.0		
GEOLOGY									
Bk Gas					Flare Sz	Flare Trip			
Conn Gas					Trip Gas				
Litho _					New Sand	Total Sand			
Shows:									
	IP/BHA INFORMA		0.714		201 2 400	0.514	200		
Pump 1 Liner	6.5 Stroke Le			125_	PSI 2,100	GPM <u>460</u> GPM	SPR		Slow PSI 540
Pump 2 Liner Pump 32 Liner	6.5 Stroke Le		SPM _ SPM	<del></del>	PSI	GPM	SPR SPR		Slow PSI Slow PSI
BHA Makeup		IRECTIONA				Length 743.8	OI IX		on BHA <u>73</u>
	3 <u>3,00</u> 0 Dn Weig		RT Weight 11:	<u>3,00</u> 0		Torque <u>9,500</u>			on Motor $\frac{1}{73}$
BHA MAKEUP:									
#	Componer		DD ID		Weight (ft/lk	o) Serial Number		Description	
1	BIT	7.	875	1.00		7145437		ICC DP506	770
2	MOTOR	6	500	30.21		x65034		V/6X13,TFA=. .76 BEND,9:1	
3	UBHO		500 500 2.75			65010	'	.70 DEIND,9.1	U,. TOKE G
3 4	NMDC		500 2.87			DR7792			
5	GAP SUE		500 2.75			GS65059			
6	NMDC		500 2.87			DR8554			
7	DC		500 2.25			RIG	0	ITO	
8	HWDP	4.	500 2.87	5 614.61			2	0 JTS	
DAILY COSTS	Г	DAILY	CUM	AFE		_	DAILY	CUM	AFE
8100100: Perm			14,851	4,500	8100105: Ins				2,500
8100110: Staki				1,500		rface Damages & R			
8100200: Loca			51,991	30,000	8100210: Re				
	ndary Reclamati	00.4	4 750		8100230: Pit			40.074	5,000
8100300: Wate		334	1,752	55,000		ater/Water Disposa		18,671	10,000
8100320: Mud		10,925	28,296	55,000		Base Mud Diesel		+	35,000
8100400: Drillir 8100405: Rig F		17,250 14,305	113,002 37,183	135,000 20,000	8100402. Dii	illing Rig Cleani		25.384	5,000
8100420: Rig F		14,303	31,103	17,500		oustabout Services		575	4,000
8100510: Testi			3,051	1,000		ucking & Hauling		2,747	23,000
8100510. Testi 8100530: Equip		2,731	15,963	17,000		wn Hole Motor Ren		2,141	1,500
8100532: Solid		650	1,300	10,000		ectional Drillin	8,355	50,030	65,000
8100540: Fishi		000	1,500	10,000		rface Casing/Inte	0,000	17,289	35,000
8100605: Cem			25,109	25,000	8100610: P 8			17,203	55,000
8100700: Logg			20,100	14,000	8100705: Lo				
8100800: Supe		2,750	13,750	35.000		gineering/Evaluat			
8100900: Cont		6,303	29,000	55,000		ministrative O/H			
8100999: Non		0,000	20,000			sting/Inspection/			2,000
8200520: Truck				11,500		uipment Rental			20,000
8200605: Cem				25,000		oduction Casing		4,910	50,000
	ead/Casing Hea			15,000	Total Cost	3	63 603	454 853	675,000

#### ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 02/03/2014

WELL NAM	E	THRE		_Y DRILI ED 10-32-82	LING REP	ORIL AFE#	130536		U14 PUD DATE	01/05/	2014	
WELL SITE	CONSU	LTANT	BEN CLA	YTON	PHONE#	435-8	28-5550	CONTRA	CTOR	Capstar 3	21	
TD AT REP	ORT _	6,806'	FOOTAGE		PRATE					DAYS SINCE SP	<b>UD</b> 8	
ANTICIPAT	_		PRESENT			n at 6,806				C SECT. (Not Specified)		
DAILY MUD		SURF:		DH:			JD LOSS	SURF:		_ DH:		
MUD COMP			ADVAN				GINEER:			DAN LUCAS		
LAST BOP	TEST _	02/01/2014	NEXT CAS	SING SIZE _	30	_ NEXT (	CASING DE	:PTH	S	SSE S	SED	
TIME BREA	KDOWN	l										
		NG & CEMENT	T 13.00	С	OND MUD & C	IRCULAT	E 2.5	0	NIPP	LE DOWN B.O.P.	4.00	
		RIG REPAIRS				SERVIC			RIG L	JP / TEAR DOWN	1.50	
			,	<u>.</u>								
DETAILS		11										
Start 06:00	End 08:30	Hrs 02:30	DEDI ACE	SI IDERS-I E	EVEL DERRICH	( AD III G	T \$\\/ \/EI					
08:30	09:00	02:30	SERVICE	RIG: FUNCT	ON PIPE RAM	S	_					
09:00	14:00	05:00			MBLY-TESTE	D FLOAT	S: GOOD. I	RIH WITH	PROD CASIN	NG TO 3,200'		
14:00 15:00	15:00 17:00	01:00 02:00		WEIGHTED	LCM PILL: SING TO 6.000	יי						
17:00	20:00	03:00					VASH FRO	M 6.500 T	O 6.657' FOR	R BETTER HOLE	CLEANING	
			AND TO C	IRCULATE C	OUT HIGH LCM	I PILL PRI	OR TO LA	NDING CA	SING. UNAB	LE TO WORK PA	ST 6,770'	
			NOT SEEI	NG ANY INC	REASE IN SPE	P BUT TAI	KING ALL	AVAILABLI	E WEIGHT. N	IOTIFY SUPT & L	/D (1) JT. P/U	
20:00	21:30	01:30			IG JT. LAND C			NS FROM	(1) OF THE	TWO RETURN LI	NES FROM	
20.00	21.00	01.00	ANNULUS	. ACHIEVED	FULL RETURN	NS. BEGA	N SEEING	LOSSES.	PUMPED 30	BBL HIGH LCM	PILL CIRC	
		OUT OF SHOE PRIOR TO CEMENTING.  10. 02:30 HOLD PISTMTNIGHALLIBURTON & RIG CREWS LOAD PLUG R/LHALLIBURTON TO FLOOR FILL & TEST										
21:30 00:00 02:30 HOLD PJSTMTNG/HALLIBURTON & RIG CREWS. LOAD PLUG. R/U HALLIBURTON TO FLOOR. FILL & TEST LINES TO 5K. PUMP 10BBL SPACER/20BBL SUPER FLUSH/10BBL WTR. PUMP 109BBLS. 11ppg LEAD/111												
			BBLS 12pt	oa TAIL@ 5.0	BPM. WASH L	JP-DROP	PLUG. DIS	SPLACE W	TTH 157 BBL	S WATER & BUN	P	
			PLUG/205	OPSI.								
			FCP=1450	BLED BACK	K 1.5 BBLS TO	TRUCK.	FLOATS H	ELD.FULL	RETURNS T	HROUGHOUT JO	OB. EST 5	
00:00	00:30	00:30			SH TO SURFAC ON: R/D CEME		DMENIT					
00:30	04:30	04:00		OWN BOP'S	ON. N/D CLIVIL	INI LQUI	FIVILINI					
04:30	06:00	01:30	RIG DOWI	N FOR MOVE								
05:55	05:55	00:00		ORY CONTA								
			INCIDENT	ORY VISITS:	NONE							
					YS: R/D. WORI	KING WIT	H 3RD PAI	RTY				
			SAFETY N	MEETING NIG	STS: R/D. PRO	PER PPE						
AFF D	ays vs D	enth:				AFF Cos	t Vs Denth					
		epth:			# LL	/BP Recei	ved Today				_	
AND							•				_	
FUEL AND Fluid	WATER	USAGE		Used		ansferred	On Ha		n.Used			
Fuel				2,084.0	Received 11	1,500.0			,059.0			
Gas				2,001.0		1,000.0	· ·	0.0 10	,000.0			
	Well Wat	er										
Nano \ Frac W												
	vatei ve Pit Wa	iter										
Boiler	Hours			24.00				1	138.00			
	ater Hou	rs						2.0				
Urea	Sys 1 Hrs						(	0.0				
	Sys 2 Hrs											
	Sýs 3 Hrs											
CEMENT JO	JB GIIMI	MADV										
			N & RIG CR	EWS. LOAD	PLUG. R/U HA	JUBURT	ON TO FI	OOR. FILL	& TEST LINE	ES TO 5K. PUMP	10BBI	
										SH UP-DROP PLU		
WITH 157	BBLS W	ATER & BUMI	P PLUG/205	0PSI.				_				
FCP=1450 SURFACE		BACK 1.5 BBL	S TO TRUC	K. FLOATS H	ELD.FULL RE	TURNS T	HROUGHO	OUT JOB. E	EST 5 BBLS (	OF SUPER FLUS	НТО	
JUNIAUE												
RECENT CA	ASINGS	RUN:	Date Set		Grade	Wei	ght l	Depth	FIT Depth	FIT ppg		
Production			02/02/2014		J-55	17		6,759				
Surface Conductor			01/06/2014 12/05/2013		J-55 C-75*	24 109.		936 120				
Conductor			12/03/2013	10.000	0.73	100.	000	120				
RECENT BI				=======================================	.==0							
	IZE 875	MANUF HCC D	TYPE S P506/DATA	ERIAL NO.	JETS 13/13/13/13/1	12/12	TFA 0.778	DEPTH I 936	N DEPTH 0 6,806		-B-G-O-R X-X-NO-TD	
1 7.	013	TICC L	DE 300/DATA	1145451	13/13/13/13/1	13/13	0.770	930	0,000	) I-I-DI-A-	X-X-NO-1D	
<b>BIT OPERA</b>												
	NOB	RPM	GPM	PRESS	HHP	HRS	24hr DI				ST CUM ROP	
1 15	5K/23K	45/83	460	230	1.70	5.00	257	51	.40 76	5.00 5,870	77.24	
RECENT M	UD MOT	ORS:										
	SIZE	MANUF		/PE	SERIAL NO	Э.	LOBES	DEPTH I			DATE OUT	
1 6	6.500	XCALIBE	K 1.76	BEND	X65034		3.7	936	6,806	01/28/2014	02/02/2014	
MUD MOTO	R OPER	ATIONS:										
#	WOB	REV		HRS	24hr DIS	Γ 2	4HR ROP			CUM DIST	CUM ROP	
1	23,000	0.		5.00	257		51.40	76	6.00	5,870	77.24	
SURVEYS												
Da	te	TMD	Incl	Azimuth	TVD	VS	1	NS	EW	DLS Tool Type		
02/01/201	14	6,711	1.8	156.50	6,559	1,033.3	-1,015.	.31 -1	191.79	0.2 MWD Surv		
02/01/201		6,626	1.8	161.20	6,474	1,031.0	-1,012.		192.75	0.3 MWD Sur	ey Tool	
02/01/201	14	6,540	1.8	168.40	6,388	1,028.6	-1,010.	-	193.46	0.1 MWD Surv	ey 1001	

MUD PROPERTIES								
Type DAP. ppb-1.75	Mud Wt	9.8	Α	lk. <u>0.0</u>	Sand %	0.0	XS Lime lb/bb	ol
Temp. <u>80</u>	Gels 10sec	20	Cl pr		Solids %	7.0	Salt bbl	
Visc <u>55</u>	Gels 10min	42	Ca pp		LGS % _	7.0	LCM pp	
PV <u>12</u> YP 23 F	pH ilter Cake/32	<u>8.1</u>		pF <u>0.0</u> Mf 9.0	Oil % _ Water %	93.0	API WL c	
O/W Ratio	ES		WI		vvalei /o _	93.0	IIIIIF WLC	·
Comments: ENGINEER-1,TF	RAILER-1,DAI	P-15,DRISPA	C REG-2,SLI	KGEL-65,SAWDUS	T-100, ANCOBA	R-128,SOLT	EX-12, WALN	UT
M-2,PHPA-1,X-C		-, -	- ,-	,-	,	-,	,	
Flaring: Flare Fo	ot-Minutes	0	Flared MC	F 0.0 Cui	m. Flared MCF	0.0		
rianing.	ot Miliatos _		i laica ivio	<u> </u>	in. I laica woi	0.0		
GEOLOGY				FI 0	Flore Trie			
Bk Gas Conn Gas				Flare Sz Trip Gas	Flare Trip	)		
Litho				New Sand	Total Sand			
Shows:				Tion Cana	rotal cano	• ——		
SURFACE PUMP/BHA INFORMA Pump 1 Liner 6.5 Stroke Lo		SPM 1	25	PSI <u>2,100</u>	GPM 460	SPR	65 9	low PSI 540
Pump 2 Liner 6.5 Stroke Li		SPM _I	25	PSI 2,100	GPM 460	SPR	_65_ S	low PSI
Pump 32 Liner Stroke Li	en <u>5.5</u>	SPM _		PSI —	GPM ——	SPR		low PSI
BHA Makeup [	DIRECTIONA	L			_ength 743.8			on BHA <u>73</u> n Motor <u>73</u>
Up Weight 133,000 Dn Weig	jht 9 <u>5,00</u> 0 F	RT Weight 1 <u>13</u>	<u>3,00</u> 0	T	Forque <u>9,500</u>		Hours o	n Motor <u>73</u>
BHA MAKEUP:								
# Compone	nt C	D ID	Length	Weight (ft/lb)	Serial Number		Description	
1 BIT	7.	875	1.00		7145437		ICC DP506	
o MOTOR		500	00.04		0500.4		V/6X13,TFA=.	
2 MOTOR 3 UBHO		500 500 2.75	30.21 0 2.56		x65034 65010	1	.76 BEND,9:1	U,.18RPG
4 NMDC		500 2.75 500 2.87			DR7792			
5 GAP SUI		500 2.75			GS65059			
4 NMDC 5 GAP SUI 6 NMDC 7 DC		500 2.87			DR8554			
		500 2.25			RIG	_		
8 HWDP	4.	500 2.87	5 614.61			2	20 JTS	
DAILY COSTS	DAILY	CUM	AFE			DAILY	CUM	AFE
8100100: Permits & Fees		14,851	4,500	8100105: Insura	ance			2,500
8100110: Staking & Surveying			1,500	8100120: Surfa	ce Damages & R			
8100200: Location Roads		51,991	30,000	8100210: Recla	mation			
8100220: Secondary Reclamati				8100230: Pit Sc	olidification			5,000
8100300: Water Well	210	1,962		8100310: Water			18,671	10,000
8100320: Mud & Chemicals	6,212	34,508	55,000	8100325: Oil Ba				35,000
8100400: Drilling Rig	17,250	130,252	135,000	8100402: Drillin				5,000
8100405: Rig Fuel		37,183	20,000	8100410: Mob/I			25,384	
8100420: Bits & Reamers		0.054	17,500	8100500: Roust			575	4,000
8100510: Testing/Inspection/	0.704	3,051	1,000	8100520: Truck			2,747	23,000
8100530: Equipment Rental	2,731 863	18,694	17,000 10,000		Hole Motor Ren		F0 020	1,500
8100532: Solids Control Equi 8100540: Fishing	003	2,163	10,000	8100535: Direct 8100600: Surfa			50,030 17,289	65,000 35,000
8100605: Cementing Work		25,109	25,000	8100610: P & A			17,209	33,000
8100700: Logging - Openhole	10,483	10,483	14,000	8100705: Loggi	1			
8100800: Supervision/Consult	2,750	16,500	35,000	8100703. Loggi 8100810: Engin				
8100900: Contingencies	4,455	33,455	55,000	8100950: Admir				
8100999: Non Operated IDC	., 100	30,400		8200510: Testir				2,000
8200520: Trucking & Hauling			11,500	8200530: Equip	• •			20,000
8200605: Cementing Work			25,000	8210600: Produ			4,910	50,000
8210620: Wellhead/Casing Hea			15.000	Total Cost	·	44.954	499.807	675,000

# ULTRA RESOURCES, INC. DAILY COMPLETION REPORT FOR 02/24/2014 TO 02/25/2014

Well Name	THREE RIVERS FED 10-32-820	Fracs Planned	6
Location:	UINTAH County, UTAH(NENW 10 8S 20E)	AFE# 130536	
Total Depth Date:	02/01/2014 TD 6,806	Formation:	(Not Specified)
Production Casing:	Size 5 1/2 Wt 17.0 Grade J-55 Set At 6.759	GL:	KB: 4.778

Date: 02/24/201	4			
Supervisor:	Scott/Duncan			
Work Objective:	Perf, Frac, and Flowback		SSE:	2
Contractors:	HES, J-W, R&R, RNI, Sunrise			
Completion Rig:	HAL - Blue UT, J-W	Supervisor Phone: 3	307-350-8487	<u>7/435-828-147</u> 2
Upcoming Activity:	Drill out plug			
Activities				
0400-0645	Rig up Hal-Frac, J-W WL.			
0645-0700	Safety Meeting-Review location hazards including, WHD, V	WL logging, crane ope	rations, the u	se land guides
	while backing. Review incident reporting of property damage	je, & personnel injuries	s.Slips trips a	nd falls,
	Establish smoking area & Muster area.			
0700-0845	Frac stage 1.			
0845-1030	Perforate stage 2 (6,263' - 6,440') set FTFP @ 6464'.			
1030-1230	Frac stage 2.			
1230-1410	Perforate stage 3 (6,054' - 6,223') set FTFP @ 6246'.			
1410-1550	Frac stage 3.			
1550-1650	Perforate stage 4 (5,825' - 6,023') set FTFP @ 6038'.			
1650-1850	Frac stage 4.			
1850-1955	Perforate stage 5 (5544-5788). Set 5.5" FTFP @ 5807'.			
1955-2125	Frac stage 5.			
2125-2225	Perforate stage 6 (5151-5356). Set 5.5" FTFP @ 5418'.			
2225-2345	Frac stage 6.			
2345-2346	Rig down wellhead and swing over to TR_10-31-820. SICP	800#.		
Costs (\$):	Daily: 2,880 Cum: 37,664	4 AFE:	9	48,500

Date: 02/25/20	014					
Supervisor:	Scott,Duncan					
Work Objective:	W/O CTU				SSE:	2
Contractors:	HES, J-W, R&R, RNI, Sunrise					
Completion Rig:	IPS CT 2"		Supervisor	Phone: 3	307-350-848	7/435-828-147 <u>2</u>
Upcoming Activity:	Drill out plug					
Activities	· •					
2000-2230	Consolidate 500 bbl frac tanks	, heat water for coil o	drill out.			
2230-2240	Safety Meeting-Review location	n hazards including ,	WHD, crane operati	ons, the u	se land guide	es while backing
	Review incident reporting of pr	operty damage, & pe	ersonnel injuries.Slip	s trips and	d falls, Estal	olish smoking
	area & Muster area.					-
2240-0030	Spot in and RU crane & coil tul	bing unit. NU. stack	, and flow lines. Picl	k up inject	or head and	NU. lub. Fill coil
	with water. Install coil connect.	Pull test to 25,000#	& pressure test to 2	500 psi.		
Costs (\$):	Daily: 329,712	Cum:	367,376	AFE:	Q	948,500

Sundry Number: 47129 API Well Number: 43047534150000

	STATE OF UTAH		FORM 9
1	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU86181
SUNDR	Y NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly de reenter plugged wells, or to drill horizonta n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Three Rivers Federal 10-32-820
2. NAME OF OPERATOR: ULTRA RESOURCES INC			9. API NUMBER: 43047534150000
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	P 245 , Englewood, CO, 80112	HONE NUMBER: 303 645-9810 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0985 FNL 2200 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 10 Township: 08.0S Range: 20.0E Meridia	in: S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:		٦	
SUBSEQUENT REPORT	L CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
Date of Work Completion:	L DEEPEN L	FRACTURE TREAT	☐ NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
✓ DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
1/28/2014	_	1	
	WILDCAT WELL DETERMINATION	OTHER	OTHER: Resume ops- BOP
Ultra will be movir 10-32-820 (AP 1/28/14. We will	completed operations, clearly show all ng Capstar rig 321 on to The T I# 43-047-53415) and resum rig up and nipple up BOP's al s please call Ben Clayton 435	Three Rivers Federal ing operations on test BOP's. Any	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 12, 2014
NAME (DI = 10= 5=		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
NAME (PLEASE PRINT) Jenna Anderson	<b>PHONE NUMBER</b> 303 645-9804	R TITLE Permitting Assistant	
SIGNATURE N/A		<b>DATE</b> 1/27/2014	

RECEIVED: Jan. 27, 2014

					FORM 9
	STATE OF UTAH				FORM 9
	DEPARTMENT OF NATURAL RESOUF DIVISION OF OIL, GAS, AND M		3	5.LEASE UTU86	DESIGNATION AND SERIAL NUMBER: 181
SUNDR	RY NOTICES AND REPORTS	S ON	WELLS	6. IF IND	IAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for pro current bottom-hole depth, FOR PERMIT TO DRILL form	oposals to drill new wells, significantl reenter plugged wells, or to drill horiz n for such proposals.	ly deep zontal l	pen existing wells below laterals. Use APPLICATION	7.UNIT o	or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well				1 -	NAME and NUMBER: Rivers Federal 10-32-820
2. NAME OF OPERATOR: ULTRA RESOURCES INC				<b>9. API N</b> I 43047	UMBER: 534150000
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	#245 , Englewood, CO, 80112	PHC	ONE NUMBER: 303 645-9810 Ext		and POOL or WILDCAT: RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0985 FNL 2200 FWL				COUNTY	
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 10 Township: 08.0S Range: 20.0E Me	eridian:	S	STATE: UTAH	
11. CHEC	K APPROPRIATE BOXES TO INDICA	ATE N	ATURE OF NOTICE, REPOF	RT, OR C	THER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		ALTER CASING		CASING REPAIR
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS		CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	П.	FRACTURE TREAT		NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE		PLUG AND ABANDON		PLUG BACK
				_	
SPUD REPORT	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON
	TUBING REPAIR	Ц,	VENT OR FLARE		WATER DISPOSAL
✓ DRILLING REPORT Report Date:	WATER SHUTOFF	□ :	SI TA STATUS EXTENSION		APD EXTENSION
	WILDCAT WELL DETERMINATION		OTHER	отн	ER:
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show	w all pe	rtinent details including dates, d	lepths, vo	lumes, etc.
				<b>FO</b>	Accepted by the Utah Division of il, Gas and Mining R RECORD ONLY March 12, 2014
NAME (PLEASE PRINT) Debbie Ghani	<b>PHONE NUN</b> 303 645-9810	/BER	TITLE Sr. Permitting Specialist		
SIGNATURE N/A			<b>DATE</b> 3/6/2014		

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 12/06/2013

WELL NAME		EE RIVERS FE		-	AFE# _	13053		PUD DATE		05/2014
WELL SITE CONSUL				PHONE#			CONTRA		Oth DAYS SINCE	
TD AT REPORT ANTICIPATED TD	120' 6,775'	FOOTAGE PRESENT	120'		er at 120'			GIC SECT.		SPUD0_ Specified)
DAILY MUD LOSS	SURF:	_	DH:	21 011	CUM. MU		_ SURF:	OIO OLO1.	DH:	эрссіпса)
MUD COMPANY:					MUD EN					
LAST BOP TEST		NEXT CAS	ING SIZE _		NEXT C	ASING D	EPTH		SSE	SSED
AFE Days vs De				#	AFE Cos BP Recei	t Vs Depth	i: ''			
•				"	D. 110001	vou roudy	•			
FUEL AND WATER L Fluid Fuel Gas Fresh Well Water Nano Water Frac Water Reserve Pit Wat Boiler Hours Air Heater Hours Urea Urea Sys 1 Hrs Urea Sys 2 Hrs Urea Sys 3 Hrs	er		Used	Received Tra	ansferred		and Cum 0.0	n.Used		
RECENT CASINGS F	RUN:	<b>Date Set</b> 12/05/2013	<b>Size</b> 16.000	Grade C-75*	<b>Weig</b> 109.0		<b>Depth</b> 120	FIT Depth	FIT ppg	
RECENT BITS: BIT SIZE	MANUF	TYPE SE	RIAL NO.	JETS		TFA	DEPTH I	N DEPTH	1-O-I	)-L-B-G-O-R
BIT OPERATIONS: BIT WOB	RPM	GPM	PRESS	HHP	HRS	24hr D	IST 24HF	R ROP CUM	MHRS CUM	DIST CUM RO
RECENT MUD MOTO # SIZE	ORS: MANUF	F TY	PE	SERIAL NO	<b>)</b> .	LOBES	DEPTH I	N DEPTH	OUT DATE II	N DATE OUT
MUD MOTOR OPERA		//O A I	LIDO	0.41 D107		DOD	OUN	4.1.100	OLIM DIOT	OLIM DOD
# WOB	KEV	//GAL	HRS	24hr DIS	1 22	HR ROP	CUN	1 HRS	CUM DIST	CUM ROP
SURVEYS Date	TMD	Incl	Azimuth	TVD	VS		NS	EW	DLS Tool Ty	ре
Conn Gas Litho					Flare Trip G New Sa	as	Flare	•	_ _ _	
Shows:										
SURFACE PUMP/BH Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight 0	Stroke Le Stroke Le Stroke Le	en en	SPM SPM SPM	F	PSI PSI PSI	G G Ler	iPM iPM iPM ngth que0	SPI SPI SPI	R R Hou	Slow PSI Slow PSI Slow PSI rs on BHA _0 s on Motor
DAILY COSTS		DAILY	CUM	AFE				DAILY	CUM	AFE
3100100: Permits & 3100110: Staking & 3	Fees Surveying		14,851	4,500 1,500		5: Insurand	ce Damages (	& R		2,500
3100200: Location R	loads		51,991	30,000		): Reclama		~ '\		
3100220: Secondary						): Pit Solid			44.405	5,000
3100300: Water Wel 3100320: Mud & Che				55,000			/ater Dispo Mud Dies		11,165	10,000 35,000
3100400: Drilling Rig				135,000			Rig Cleani			5,000
3100405: Rig Fuel	_			20,000		): Mob/De				4.000
3100420: Bits & Rea 3100510: Testing/Ins				17,500 1,000			out Service 3 & Hauling		1,103	4,000 23,000
3100510: Testing/ins				17,000			ole Motor F		1,103	1,500
3100532: Solids Cor				10,000		5: Direction				65,000
3100540: Fishing 3100605: Cementing	, Work			25,000	8100600 8100610		Casing/Inte	e		35,000
3100700: Logging - (				14,000		5: Logging	- Mud			
3100800: Supervisio	n/Consult			35,000	8100810	): Enginee	ring/Evalua			
8100900: Contingen 8100999: Non Opera							trative O/H Inspection/			2,000
8200520: Trucking &				11,500			ent Rental			20,000
8200605: Cementing	y Work			25,000	8210600	): Producti	on Casing		72.55	50,000
3210620: Wellhead/0	Casing Hea			15,000	Total Cos	t			79,109	675,000

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 12/09/2013

WELL NAME	THRE	E RIVERS	FED 10-32-820		AFE#	13053	<u> </u>	D DATE	01/	/05/2014
WELL SITE CONSUL			Peonio	PHONE#		8-5550			Otl	her
TD AT REPORT(	(no data)	<b>FOOTAG</b>	E	PRATE	CUI	/I. DRLG.	HRS	DRLG	DAYS SINCE	<b>SPUD</b> 0
ANTICIPATED TD _	6,775'	PRESE	NT OPS				GEOLOGI	C SECT.	(Not \$	Specified)
DAILY MUD LOSS			DH:		CUM. MU	D LOSS	SURF:		DH:	
MUD COMPANY:					MUD ENG					
AST BOP TEST _		<b>NEXT C</b>	ASING SIZE		NEXT C	ASING D	EPTH	5	SE	SSED
AFE Days vs De DWOP Days vs De	epth: epth:			# LL	AFE Cost /BP Receiv	Vs Depth ed Today	n:			
RECENT CASINGS F Conductor	RUN:	<b>Date S</b> 12/05/20		<b>Grade</b> C-75*	<b>Weig</b> 109.0		Depth F	IT Depth	FIT ppg	
RECENT BITS: BIT SIZE	MANUF	TYPE	SERIAL NO.	JETS		TFA	DEPTH IN	DEPTH (	DUT I-O-I	D-L-B-G-O-R
BIT WOB	RPM	GPM	PRESS	HHP	HRS	24hr D	IST 24HR R	OP CUN	HRS CUM	DIST CUM ROI
RECENT MUD MOTO # SIZE	ORS: MANUF		TYPE	SERIAL NO	Э.	LOBES	DEPTH IN	DEPTH (	OUT DATE I	N DATE OUT
# WOB	ATIONS: REV	/GAL	HRS	24hr DIS	T 24	HR ROP	CUM H	RS	CUM DIST	CUM ROP
SURVEYS Date	TMD	Incl	Azimuth	TVD	VS		NS	EW	DLS Tool Ty	/ре
					Flare S Trip G New Sa	as	Flare Tri	p	- - -	
SURFACE PUMP/BH Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight 0	Stroke Lei Stroke Lei Stroke Lei	n n	SPM SPM SPM	F	PSI PSI PSI	C Lei	GPM GPM GPM ngth rque0	SPF SPF SPF	R R Hou	Slow PSI Slow PSI Slow PSI ITS on BHA 0 s on Motor
DAILY COSTS		DAILY	CUM	AFE				DAILY	CUM	AFE
3100100: Permits &	Fees	PAILI	14,851	4,500	8100105	: Insuran	ce	DAILI	00141	2,500
3100110: Staking &			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,500			Damages & F	2		2,000
3100200: Location R	Roads		51,991	30,000	8100210	: Reclam	ation			
3100220: Secondary					8100230					5,000
3100300: Water Wel	II			FF 000			Vater Disposa		11,165	
3100320: Mud & Cho				135,000			e Mud Diesel			35,000
3100400: Drilling Riç 3100405: Rig Fuel	9 ├			20,000	8100402		Rig Cleani			5,000
3100405. Rig Fuel 3100420: Bits & Rea	amers -			17,500			out Services			4,000
3100510: Testing/Ins				1,000			g & Hauling		1,103	
3100530: Equipmen				17,000			lole Motor Rer	1	.,	1,500
3100532: Solids Cor	ntrol Equi			10,000	8100535					65,000
3100540: Fishing							Casing/Inte			35,000
3100605: Cementing				25,000	8100610		. Maria			
3100700: Logging - (				14,000	8100705					
3100800: Supervisio 3100900: Contingen			+	35,000			ering/Evaluat strative O/H			+
3100999: Non Opera							Inspection/			2,000
3200520: Trucking 8				11,500			ent Rental			20,000
3200605: Cementing				25,000			ion Casing			50,000
3210620: Wellhead/				15,000	Total Cos				79,109	
	J			-,					, ,	,

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/05/2014

WELL NAME	IHKE	<u> RIVERS</u>	S FED 10-32-820	<u> </u>	<b>AFE#</b> 130	<u>536</u> SPU	JD DATE _	01/05	/2014
WELL SITE CONSUL	TANT	Jess	Peonio	_ PHONE#	435-828-5550	CONTRAC	TOR	Other	•
TD AT REPORT(	no data)	FOOTAG			CUM. DRL			AYS SINCE SF	<u> </u>
ANTICIPATED TD	6,775'	PRESE	NT OPS	(nothing	recorded)	GEOLOG	IC SECT	(Not Spe	ecified)
DAILY MUD LOSS	SURF:		DH:		<b>CUM. MUD LOS</b>	S SURF:			
MUD COMPANY:					<b>MUD ENGINEER</b>				
LAST BOP TEST _		NEXT C	ASING SIZE _		<b>NEXT CASING</b>	DEPTH	SSE	E S	SED
AFE Days vs De	epth: epth:			# LL/	AFE Cost Vs De BP Received Too	oth: lay:			
RECENT CASINGS F Conductor	RUN:	<b>Date S</b> 12/05/20		<b>Grade</b> C-75*	<b>Weight</b> 109.000	Depth 120	FIT Depth	FIT ppg	
RECENT BITS: BIT SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OU	T I-O-D-L	-B-G-O-R
BIT OPERATIONS: BIT WOB	RPM	GPM	PRESS	HHP	HRS 24hı	DIST 24HR	ROP CUM H	IRS CUM DI	ST CUM ROF
RECENT MUD MOTO # SIZE	ORS: MANUF		TYPE	SERIAL NO	. LOBES	S DEPTH IN	DEPTH OU	T DATE IN	DATE OUT
# WOB	ATIONS: REV/	GAL	HRS	24hr DIST	24HR RO	P CUM I	HRS CL	JM DIST	CUM ROP
SURVEYS Date	TMD	Incl	Azimuth	TVD	VS	NS	EW DL	.S Tool Type	:
					Flare Sz Trip Gas New Sand	Flare T	·		
SURFACE PUMP/BH Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight 0	Stroke Len Stroke Len Stroke Len		SPM SPM SPM	P		GPM GPM GPM ength orque0	SPR SPR SPR	S Hours	low PSI low PSI low PSI on BHA _0 n Motor
DAILY COSTS		DAILY	CUM	AFE			DAILY	CUM	AFE
8100100: Permits &	Fees	DAILI	14,851		8100105: Insura	ance	DAILI	00141	2,500
8100110: Staking &			, , , , , ,		8100120: Surfa		R		,
8100200: Location R			51,991		8100210: Recla				
8100220: Secondary					8100230: Pit Sc			11.105	5,000
8100300: Water Wel 8100320: Mud & Ch			4,132		8100310: Water 8100325: Oil Ba			11,165	10,000
8100320. Mud & Chi 8100400: Drilling Ric			4,132		8100402: Drillin				35,000 5,000
8100405: Rig Fuel	<b>'</b>				8100410: Mob/[				3,000
8100420: Bits & Rea	mers				8100500: Roust				4,000
8100510: Testing/Ins					8100520: Truck			1,103	23,000
8100530: Equipmen				17,000	8100531: Down	Hole Motor Re	n		1,500
8100532: Solids Cor	ntrol Equi				8100535: Direct				65,000
8100540: Fishing	L				8100600: Surfa				35,000
8100605: Cementing					8100610: P & A				
8100700: Logging - ( 8100800: Supervisio				14,000 35,000	8100705: Loggi 8100810: Engin	ny - Mud			
8100900: Supervisio 8100900: Contingen					8100950: Admir				
8100999: Non Opera					8200510: Testir				2,000
0100					8200530: Equip				20,000
8200520: Trucking 8	k Hauling			11,000	0200330. Equip	illelli Kelliai			20,000
	g Work 📗			25,000	8210600: Produ Total Cost			83,241	50,000 675,000

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/06/2014

WELL NAME	THRE	E RIVERS	FED 10-32-820	)	AFE#	13053	36 <b>S</b>	SPUD DATE	<b>.</b>	01/05	/2014
WELL SITE CONSUL			Peonio	_ PHONE#			CONTR	_		Other	
TD AT REPORT(I		FOOTAG		PRATE			. HRS5		-	S SINCE SP	
ANTICIPATED TD _		PRESEN		(nothing	recorded)			OGIC SECT	Г		ecified)
DAILY MUD LOSS	SURF:		DH:		CUM. MU		SURF:	:		DH:	
MUD COMPANY: LAST BOP TEST		NEXT C	ASING SIZE _		MUD ENG		FPTH		SSE	9	SED
LASI BOI ILSI _		NEXIO	ASING SIZE _		_ NLXI O	ASING D	,L: :::		JOL	•	<u> </u>
TIME BREAKDOWN											
	DRILLING	G5.0	0		OTHER	<u>2.</u>	50			TRIPPING	0.50
DETAILS											
DETAILS Start End	Hrs										
10:00 12:00	02:00		N LOCATION S	START EQUIF	PMENT AND	) WARM	UP SAME	AND RIG U	JP		
12:00 17:00 17:00 17:30	05:00 00:30		/ 100' T/ 720' JT T/ 300', SHU		NICHT						
05:30 06:00	00:30		EQUIPMENT AN								
AFE Days vs De	nth:				AFF Cost	Vs Dent	h·				
DWOP Days vs De	pth:			# LI	_/BP Receiv	ed Toda	y:				_
							,				_
RIG UP AND RUN S		IT FLOA	T COLLAR 20.	ITS 8 5/8 24#	J-55 CSG						
	•	01,120/	1 00227(11, 201	71000002411	0 00 000						
CEMENT JOB SUMM			OEL 400 DDL	2 4 5 0 /075 01	VC) 20V C=C	N . 4/4#	CK EL OCI	DDOD			DUMP PULIC
RIG UP, PUMP 30 B 400 PSI OVER. CEM			GEL, 138 BBL	5 15.8 (675 5)	NS) 2% Cat	+ 1/4#	SK FLOCE	ELE, DROP	PLUG, I	JISPLACE,	BUMP PLUG
										_	
RECENT CASINGS R Surface	RUN:	<b>Date S</b> e 01/06/20		Grade J-55	Weig 24	ht	Depth 936	FIT Dept	h Fl	Г ррд	
Conductor		12/05/20		C-75*	109.0	00	120				
DECENT DITC.											
RECENT BITS: BIT SIZE	MANUF	TYPE	SERIAL NO.	JETS		TFA	DEPTH	I IN DEPTI	H OUT	I-O-D-L	-B-G-O-R
BIT WOB	RPM	GPM	PRESS	HHP	HRS	24hr F	NCT 24L	IR ROP C	LIM LIDE	CHMDI	ST CUM RO
BIT WOB	RPIVI	GPIVI	PRESS	ппР	пко	24111 L	JIST 24F	IK KOP C	UW HKS	COM DI	SI CUIVIRO
RECENT MUD MOTO					_					- · · · ·	5 · 0 · ·-
# SIZE	MANUF	•	TYPE	SERIAL N	O.	LOBES	DEPTH	I IN DEPTI	HOUI	DATE IN	DATE OUT
MUD MOTOR OPERA											
# WOB	REV	/GAL	HRS	24hr DIS	ST 24	HR ROP	CU	M HRS	CUM	DIST	CUM ROP
SURVEYS											
Date	TMD	Incl	Azimuth	TVD	VS		NS	EW	DLS	Tool Type	
GEOLOGY						_					
					Flare S Trip Ga		Flare	e Trip			
Litho					New Sar		Total	Sand			
Shows:											
SURFACE PUMP/BH	A INFORMA	TION									
Pump 1 Liner	Stroke Le	n	SPM _		PSI		GPM		SPR		ow PSI
Pump 2 Liner Pump 32 Liner	Stroke Le Stroke Le		SPM _ SPM		PSI PSI		GPM	_	SPR SPR		low PSI low PSI
BHA Makeup	Olloke Le	'' —					ngth	_	,, iv		on BHA <u>0</u>
Up Weight <u>0</u>	Dn Weigh	nt <u>0</u>	RT Weight _	0		То	rque 0	_		Hours o	n Motor
DAILY COSTS		DAILY	CUM	AFE				DAI	LY	CUM	AFE
8100100: Permits & I			14,851	4,500	8100105						2,500
8100110: Staking & S				1,500			Damages	s & R			
8100200: Location R			51,991	30,000	8100210						5.000
8100220: Secondary 8100300: Water Well					8100230		uncation Nater Disp	.002		11,165	5,000 10,000
8100320: Mud & Che	F		4,132	55,000			e Mud Die:			11,100	35,000
8100400: Drilling Rig	. [			135,000			Rig Cleani	i			5,000
8100405: Rig Fuel	_			20,000	8100410						
8100420: Bits & Rea 8100510: Testing/Ins				17,500 1,000			bout Servio g & Haulin			1,103	4,000 23,000
8100530: Equipment				17,000			g & nauiin Hole Motor			1,103	1,500
8100532: Solids Con				10,000	8100535						65,000
8100540: Fishing							Casing/In	nte			35,000
8100605: Cementing				25,000	8100610						
8100700: Logging - (				14,000 35,000	8100705		g - Mud ering/Evalu	ıat —			
8100800: Supervision 8100900: Contingend				35,000			ering/⊑vait strative O/⊦				
8100999: Non Opera							/Inspection				2,000
8200520: Trucking &	Hauling			11,500	8200530	: Equipm	ent Rental	I			20,000
8200605: Cementing				25,000	8210600		tion Casing	9		92 244	50,000

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/07/2014

WELL NAME THRI WELL SITE CONSULTANT	EE RIVERS FEI Jess Peor		PHONE#		130536	SPUE	D DATE _	01/05 Other	5/2014 -
TD AT REPORT (no data)	FOOTAGE		-	CUM. E				YS SINCE SE	
ANTICIPATED TD 6,775'	PRESENT O	PS					C SECT.		
DAILY MUD LOSS SURF:		H:	(	CUM. MUD L		URF:		DH:	<u> </u>
MUD COMPANY:				<b>MUD ENGIN</b>	EER:				
LAST BOP TEST	_ NEXT CASIN	IG SIZE _		_ NEXT CAS	ING DEPT	Η	SSE	: s	SED
	_			<del>_</del>					
TIME BREAKDOWN									
CASING & CEMEN			ND MUD & C	CIRCULATE .	0.50	_		DRILLING	4.00
TRIPPIN	IG <u>6.00</u>	_							
DETAILS									
DETAILS Start End Hrs									
06:00 06:30 00:30	TRIP IN HOL	E							
06:30 10:30 04:00	DRILL F/ 720	' T/ 926'							
10:30 11:00 00:30	CIRCULATE								
11:00 13:00 02:00 13:00 15:00 02:00	TRIP OUT, B TRIP IN, MU		ING						
15:00 16:30 01:30	TRIP OUT	5 01							
16:30 17:30 01:00	RUN 8 5/8" C								
17:30 19:30 02:00	RIG UP, PUN	MP CEMENT	Γ, CEMENT Τ	O SURFACE					
AFE Days vs Depth: DWOP Days vs Depth:				AFE Cost Vs	Depth: _				_
DWOF Days vs Deptil.			# LL	JBF Received	Touay				_
CEMENT JOB SUMMARY	D 00 DDI 0 OF	400 DDI 0	45.0 (075.0)	(0) 00/ 0-01	4/4// 0// 5			DIODI AOE	DUMP PLUO
RIG UP, PUMP 30 BBLS WATE 400 PSI OVER. CEMENT TO SU	R, 20 BBLS GEI IREACE	_, 138 BBLS	5 15.8 (675 Sh	(S) 2% CaCl +	· 1/4# SK F	LOCELE,	DROP PLUG	i, DISPLACE,	BUMP PLUG
4001 OF OVERV. DEMENT TO OC	JINI AOL								
RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Dep		T Depth	FIT ppg	
Surface Conductor	01/06/2014 12/05/2013	8 5/8 16.000	J-55 C-75*	24 109.000	936 120				
Conductor	12/03/2013	10.000	C-75	109.000	120	,			
RECENT BITS:									
BIT SIZE MANUF	TYPE SEF	RIAL NO.	JETS	TF	FA DE	PTH IN	DEPTH OUT	Г I-O-D-L	B-G-O-R
BIT OPERATIONS:									
BIT WOB RPM	GPM	PRESS	HHP	HRS 2	24hr DIST	24HR R	OP CUM HI	RS CUM DI	ST CUM RO
RECENT MUD MOTORS:	F TYP	=	CEDIAL N	0 10	BES DE	DTLI INI	DEPTH OUT	Γ DATE IN	DATE OUT
# SIZE MANU	F 11F	<b>=</b>	SERIAL N	O. LO	DES DE	FININ	DEP IN OUT	DATEIN	DATE OUT
MUD MOTOR OPERATIONS:									
# WOB RE\	V/GAL	HRS	24hr DIS	T 24HR	ROP	CUM H	RS CU	M DIST	CUM ROP
SURVEYS									
Date TMD	Incl A	zimuth	TVD	VS	NS	E	W DL	S Tool Type	)
GEOLOGY									
Bk Gas				Flare Sz		Flare Trip	o		
Conn Gas				Trip Gas					
Litho				New Sand		Total Sand	d		
Shows:									
SURFACE PUMP/BHA INFORMA	ATION								
Pump 1 Liner Stroke Le		SPM	!	PSI	GPM		SPR .		low PSI
Pump 2 Liner Stroke Le Pump 32 Liner Stroke Le		SPM SPM	—	PSI PSI	GPM GPM		SPR SPR		low PSI
BHA Makeup		OI W			Length		OF IC		on BHA <u>0</u>
Up Weight 0 Dn Weig	ht <u>0</u> RT	Weight (	)		Torque	0		Hours o	n Motor
DAILY COSTS	DAILY	CUM	AFE				DAILY	CUM	AFE
8100100: Permits & Fees	DAIL I	14,851	4,500	8100105: In	surance		DAILT	COM	2,500
8100110: Staking & Surveying		14,001	1,500	8100120: S		ages & R			2,500
8100200: Location Roads		51.991	30,000	8100210: R					
8100220: Secondary Reclamati		0.,00.	30,000	8100230: Pi					5,000
8100300: Water Well				8100310: W			5,536	16,701	10,000
8100320: Mud & Chemicals		4,132	55,000	8100325: O					35,000
8100400: Drilling Rig	26,752	26,752	135,000	8100402: D		Cleani			5,000
8100405: Rig Fuel			20,000	8100410: M					
8100420: Bits & Reamers			17,500	8100500: R					4,000
8100510: Testing/Inspection/			1,000	8100520: Ti				1,103	23,000
8100530: Equipment Rental			17,000	8100531: D			-		1,500
8100532: Solids Control Equi			10,000	8100535: D 8100600: S			17,289	17,289	65,000 35,000
8100540: Fishing 8100605: Cementing Work	25,109	25,109	25,000	8100600: S		ing/inte	17,209	17,209	33,000
8100700: Logging - Openhole	23,103	20,103	14,000	8100705: Lo		ıd			
8100800: Supervision/Consult			35,000	8100810: E					
8100900: Contingencies				8100950: A					
8100999: Non Operated IDC				8200510: Te					2,000
8200520: Trucking & Hauling			11,500	8200530: E	quipment R	tental			20,000
8200605: Cementing Work			25,000	8210600: Pi	roduction C	asing	74.000	457.007	50,000
8210 620: Wellhead/Casing Heal	1	1	15 000	Total Cost			74 686	157 927	675 000

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/14/2014

WELL NAME	ETHR	EE RIVERS	S FED 10-32-820	)	AFE# _	13053	<u>6 SPU</u>	D DATE _	01/05	5/2014
WELL SITE	CONSULTANT	Jess	Peonio	_ PHONE#	435-82	8-5550	CONTRACT	OR	Othe	r
TD AT REPO	ORT (no data)	FOOTAG	E	PRATE	CUN		HRS9.0		AYS SINCE SI	PUD2_
ANTICIPATE	<b>ED TD</b> 6,775'	_ PRESEI	NT OPS	(nothing	recorded)		GEOLOGI	C SECT	(Not Sp	ecified)
DAILY MUD	LOSS SURF:		DH:		CUM. MU	D LOSS	SURF:		DH:	
MUD COMP					MUD ENG					
LAST BOP 1	TEST	_ NEXT C	ASING SIZE _		NEXT C	ASING D	EPTH	SSI	E \$	SSED
	ays vs Depth: ays vs Depth:			#11	AFE Cost	Vs Depth	n:			_
	SINGS RUN:	Date S				-				_
Surface Conductor	asings run:	01/06/20 12/05/20	014 8 5/8	<b>Grade</b> J-55 C-75*	<b>Weig</b> 24 109.0		<b>Depth</b> FI 936 120	T Depth	FIT ppg	
RECENT BIT BIT SI	TS: ZE MANUF	TYPE	SERIAL NO.	JETS		TFA	DEPTH IN	DEPTH OU	T I-O-D-	L-B-G-O-R
BIT OPERAT BIT V	TIONS: Vob RPM	GPM	PRESS	HHP	HRS	24hr D	IST 24HR R	OP CUM F	IRS CUM D	IST CUM RO
	J <b>D MOTORS:</b> Bize manu	F	TYPE	SERIAL NO	<b>D</b> .	LOBES	DEPTH IN	DEPTH OU	T DATE IN	DATE OU
MUD MOTO	R OPERATIONS: WOB RE	//GAL	HRS	24hr DIS	T 24	HR ROP	CUM H	RS CI	JM DIST	CUM ROP
SURVEYS Dat	e TMD	Incl	Azimuth	TVD	VS		NS	EW DI	S Tool Type	Э
GEOLOGY					Flore	2-	Eloro Tri	n		
Bk Gas Conn Gas					Flare S Trip G		Flare Tri	Ρ		
Litho					New Sar		Total San	d		
Show										
CLIDEACE D	UMP/BHA INFORM	TION								
Pump 1 Lin			SPM		PSI	c	SPM	SPR	c	Slow PSI
Pump 2 Lin			SPM _		PSI —		SPM	SPR		Slow PSI
Pump 32 Lin			SPM		PSI		SPM	SPR		Slow PSI _
BHA Makeu							ngth			on BHA 0
Up Weig	ht <u>0</u> Dn Weig	ht <u>0</u>	RT Weight _	0		l or	que <u>0</u>		Hours	on Motor
DAILY COST	τs	DAILY	CUM	AFE				DAILY	CUM	AFE
	ermits & Fees		14,851	4,500	8100105	: Insuran	ce			2,500
8100110: S	taking & Surveying			1,500	8100120	: Surface	Damages & R	2		
8100200: Lo	ocation Roads		51,991	30,000	8100210	: Reclama	ation			
	econdary Reclamati				8100230					5,000
3100300: W	/ater Well						Vater Disposa		16,701	10,000
	lud & Chemicals		4,132	55,000			e Mud Diesel			35,000
8100400: D	0 0		26,752	135,000			Rig Cleani			5,000
3100405: R				20,000	8100410					
	its & Reamers			17,500			out Services		4 400	4,000
	esting/Inspection/			1,000		,	g & Hauling		1,103	23,000
	quipment Rental			17,000			ole Motor Ren	-		1,500
	olids Control Equi			10,000	8100535				17 200	65,000
8100540: F	•		2F 100	25 000	8100600	. Suitace	Casing/Inte		17,289	35,000
	ementing Work		25,109	25,000 14,000	8100610		Mud			
	ogging - Openhole upervision/Consult			35,000			ring/Evaluat			
	upervision/Consult ontingencies			33,000			trative O/H			
	ontingencies on Operated IDC						Inspection/			2,000
	rucking & Hauling			11,500			ent Rental			20,000
	ementing Work			25,000			ion Casing			50,000
	/ellhead/Casing Hea			15,000	Total Cos		ion odding		157,927	675,000
, UUZU. VI	Jamioud, Casing Hea			10,000	, oldi OOS	•			101,021	0,000

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/15/2014

NATICIPATED TD 6,775	WELL NAME	THRE	E RIVERS	FED 10-32-820	)	AFE# _	13053	<u> </u>	D DATE _	01/05	5/2014
NITICIPATED TO   6,75°   PRESENT OPS   (nothing recorded)   GEOLOGIC SECT. (Not Specified)   SURF: DH: CUM, MUD LOSS SURF: DH:   CUM, MUD LOSS SUR	WELL SITE CONS	ULTANT	Jess	Peonio	_ PHONE#	435-82	8-5550	CONTRACT	TOR	Othe	r
DAILY MUD LOSS   SURF:   DH:   CUM, MUD LOSS   SURF:   DH:	TD AT REPORT _	(no data)	FOOTAG	E	PRATE	CUN					PUD2
DAILY MUD LOSS   SURF:   DH:   CUM, MUD LOSS   SURF:   DH:	ANTICIPATED TD	6,775'	PRESE	NT OPS	(nothing	recorded)		GEOLOGI	C SECT	(Not Sp	ecified)
AFE Days vs Depth:    AFE Cost Vs Depth:   DWOP Days vs Depth:   # LL/BP Received Today:	DAILY MUD LOSS	SURF:		DH:		CUM. MU	D LOSS				
AFE Days vs Depth:    Date Set   Size   Grade   Weight   Depth   FIT Depth   FIT ppg	MUD COMPANY:					MUD ENG	SINEER:				
Accept Casings Run:   Date Set   Size   Grade   Weight   Depth   FIT Depth   FIT ppg   Surface   Orlocation	LAST BOP TEST		_ NEXT C	ASING SIZE _		_ NEXT C	ASING D	EPTH	SSE	≣ \$	SSED
Accept Casings Run:   Date Set   Size   Grade   Weight   Depth   FIT Depth   FIT ppg   Surface   Orlocation	AFF Davis	Doub				AFF 0	Va Dagill				
Surface		Depth:			# LL	/BP Receiv	ed Today	/:			_
### STZE MANUF TYPE SERIAL NO. JETS TFA DEPTH IN DEPTH OUT I-O-D-L-B-G-O-R STT OPERATIONS: ### WOB RPM GPM PRESS HHP HRS 24hr DIST 24HR ROP CUM HRS CUM DIST CUM RECENT MUD MOTORS: ## WOB REVIGAL HRS 24hr DIST 24HR ROP CUM HRS CUM DIST CUM ROP WOB REVIGAL HRS 24hr DIST 24HR ROP CUM HRS CUM DIST CUM ROP SURVEYS Date TMD Incl Azimuth TVD VS NS EW DLS Tool Type  ### SECOLOGY BK Gas Corn Gas Cultio Shows:  ## STOKE LEN STOKE LEN SPM PSI GPM SPR Slow PSI PSI GPM SPR Slow PSI Length Length GPM SPR Slow PSI Length Hours on BHA 20 Up Weight 0 Dr Weight 0 RT Weight 0 Torque 0 Hours on Motor District Stroke Len SPM PSI GPM SPR Slow PSI Hours on BHA 20 Hours on Motor District Stroke Res 14,851 4,500 R100105: Permits & Fees 1100100: Permits & Fees 1100200: Secondary Reclamati 1100200: Secondary Reclamati 1100200: Decondary Reclamati 1100200: Decondary Reclamati 1100200: Decondary Reclamati 1100200: Decondary Reclamati 1100200: Secondary Reclamati 1100200: Decondary Reclamati 1100200: Secondary Reclamati 1100200: Secondary Reclamati 1100200: Decondary Recla	RECENT CASINGS Surface Conductor	S RUN:	01/06/20	014 8 5/8	J-55	24		936	T Depth	FIT ppg	
SECENT MUD MOTORS:	RECENT BITS: BIT SIZE	MANUF	TYPE	SERIAL NO.	JETS		TFA	DEPTH IN	DEPTH OU	T I-O-D-	L-B-G-O-R
# SIZE MANUF TYPE SERIAL NO. LOBES DEPTH IN DEPTH OUT DATE IN DATE OF MUD MOTOR OPERATIONS: # WOB REV/GAL HRS 24hr DIST 24HR ROP CUM HRS CUM DIST CUM ROP  BURYEYS Date TMD Incl Azimuth TVD VS NS EW DLS Tool Type  SECLOGY BK Gas Clitho Shows:  SURFACE PUMP/BHA INFORMATION Pump 1 Liner Stroke Len SPM PSI GPM SPR Slow PSI GPM SPR Slow PSI GPM SPR Slow PSI GPM SPR Slow PSI GPM SPR Slow PSI GPM SPR Slow PSI GPM SPR Slow PSI GPM SPR Slow PSI GPM SPR Slow PSI GPM SPR SION PSI GPM SPR SW PSI GPM SW PSI GPM SPR SW PSI GPM SW			GPM	PRESS	HHP	HRS	24hr D	OIST 24HR R	OP CUM H	IRS CUM D	IST CUM RO
# WOB REV/GAL HRS 24hr DIST 24HR ROP CUM HRS CUM DIST CUM ROP  SURVEYS Date TMD Incl Azimuth TVD VS NS EW DLS Tool Type    Flare Sz			=	TYPE	SERIAL NO	Ο.	LOBES	DEPTH IN	DEPTH OU	T DATE IN	DATE OU
Date   TMD   Incl   Azimuth   TVD   VS   NS   EW   DLS   Tool Type			//GAL	HRS	24hr DIS	T 24	HR ROP	CUM H	RS CL	JM DIST	CUM ROP
Flare Sz   Flare Trip   Trip Gas   Total Sand	SURVEYS Date	TMD	Incl	Azimuth	TVD	VS		NS	EW DL	.S Tool Type	Э
Conn Gas	GEOLOGY					Flare	37	Flare Tri	n		
Litho   Shows   Show								Flate III	Ρ		
SURFACE PUMP/BHA INFORMATION	1.50							Total San	d		
Pump 1 Liner	Shows:										
Pump 1 Liner	SURFACE PUMP/F	RHA INFORMA	TION								
Pump 3 Liner	Pump 1 Liner			SPM	F	PSI	G	SPM	SPR	5	Slow PSI
Part   Stroke Len   SPM	Division O. I. in a m	C+==1.= 1.=			F	PSI		- DM	SPR		
Daily Costs	Pump 32 Liner	Stroke Le	en	SPM	F	PSI	G	SPM	SPR		Slow PSI _
DAILY COSTS   DAILY CUM   AFE   STOOL 100: Permits & Fees   STOOL 100: Permits & Fees   STOOL 100: Staking & Surveying   STOOL 200: Location Roads   STOOL 200: Secondary Reclamati   STOOL 100: Stock   STOOL 200: Secondary Reclamati   STOOL 200: SECONDARY STOOL 200: SECONDARY STOOL 200: SECONDARY STOOL 200: STOOL 200	BHA Makeup	D = \Mainl	h4 0	DT Weight							
14,851   4,500   8100100: Permits & Fees   14,851   4,500   1,500   8100200: Location Roads   51,991   30,000   8100200: Secondary Reclamati   8100320: Secondary Reclamati   8100320: Mud & Chemicals   4,132   55,000   8100400: Drilling Rig   26,752   135,000   8100400: Drilling Rig   20,000   8100400: Bits & Reamers   17,500   8100401: Testing/Inspection/   1,246   1,246   1,000   8100530: Equipment Rental   17,000   8100532: Solids Control Equi   8100532: Solids Control Equi   8100600: Surface Casing/Inte   8100540: Fishing   8100600: Supervision/Consult   35,000   8100600: Cementing Work   25,109   25,000   8100800: Supervision/Consult   35,000   8100800: Contingencies   8100999: Non Operated IDC   8200605: Cementing Work   25,000   8200530: Equipment Rental   11,500   8200530: Equipment Rental   11,500   8200530: Equipment Rental   11,500   8200530: Equipment Rental   11,500   8200530: Equipment Rental   12,000   8200530: Equipment Rental   13,000   8200530: Equipment Rental   14,000   8200530: Equipment Rental   15,000   8200530: Equipment Rental   10,000   8200530:	up weightt	Dn weigi	nt <u>U</u>	R i vveignt _	0		101	rque <u> </u>		Hours	on Motor
1,500	DAILY COSTS	_	DAILY	CUM	AFE				DAILY	CUM	AFE
Stront   S				14,851							2,500
8100220: Secondary Reclamati   8100230: Pit Solidification   5,000     8100300: Water Well   8100320: Mud & Chemicals   4,132   55,000     8100400: Drilling Rig   26,752   135,000     8100401: Rig Fuel   20,000     8100420: Bits & Reamers   17,500     8100420: Bits & Reamers   17,500     8100510: Testing/Inspection/   1,246   1,246   1,000     8100530: Equipment Rental   17,000   8100531: Down Hole Motor Ren   1,500     8100530: Solids Control Equi   10,000   8100535: Directional Drillin   8100605: Cementing Work   25,109   25,000   8100605: Cementing Work   35,000   8100610: P & A   8100705: Logging - Mud   8100900: Contingencies   8100900: Contingencies   8200520: Trucking & Hauling   11,500   8200530: Equipment Rental   8200530									R		
10.0.300: Water Well   3100300: Water Well   3100320: Mud & Chemicals   4,132   55,000   8100325: Oil Base Mud Diesel   35,000   8100402: Dirilling Rig   26,752   135,000   8100402: Dirilling Rig Cleani   5,000   8100402: Dirilling Rig Cleani   5,000   8100420: Bits & Reamers   17,500   8100500: Roustabout Services   4,000   8100530: Equipment Rental   17,000   8100530: Equipment Rental   17,000   8100532: Solids Control Equi   10,000   8100535: Directional Drillin   8100535: Directional Drillin   8100605: Cementing Work   25,109   25,000   8100610: P & A   8100705: Logging - Mud   8100800: Supervision/Consult   35,000   8100800: Supervision/Consult   8100900: Contingencies   8100900: Contingencies   8100900: Contingencies   8200520: Trucking & Hauling   11,500   8200530: Equipment Rental   8200530: Equipment Renta				51,991	30,000						F 222
3100320: Mud & Chemicals   35,000   3100400: Drilling Rig   26,752   135,000   3100405: Rig Fuel   20,000   3100420: Bits & Reamers   20,000   3100420: Bits & Reamers   20,000   3100510: Testing/Inspection/   1,246   1,246   1,000   3100530: Equipment Rental   3100530: Equipment Rental   3100530: Solida Control Equi   3100530: Solida Control Equi   3100530: Solida Control Equi   3100530: Solida Control Equi   3100530: Equipment Rental   3200530: Equipm										40.704	
3100400: Drilling Rig   26,752   135,000   8100402: Drilling Rig Cleani   5,000   8100405: Rig Fuel   20,000   8100410: Mob/Demob   8100410: Mob/Demob   8100410: Mob/Demob   8100410: Mob/Demob   8100500: Roustabout Services   4,000   8100530: Equipment Rental   17,000   8100531: Down Hole Motor Ren   1,500   8100532: Solids Control Equi   10,000   8100535: Directional Drillin   65,000   8100605: Cementing Work   25,109   25,000   8100600: Surface Casing/Inte   17,289   35,000   8100605: Cementing Work   35,000   8100810: Engineering/Evaluat   8100999: Non Operated IDC   8200520: Trucking & Hauling   8200530: Equipment Rental   8200530: Equipment Rental   8200530: Equipment Rental   8200530: Equipment Rental   8200.000: Production Casing   50,000   8210600: Production Casing   8210600:				4.400	FF 000					16,701	
20,000   8100405: Rig Fuel   20,000   8100410: Mob/Demob   8100500: Roustabout Services   4,000   8100510: Testing/Inspection/   1,246   1,246   1,000   8100520: Trucking & Hauling   1,103   23,000   8100530: Equipment Rental   17,000   8100531: Down Hole Motor Ren   1,500   8100532: Solids Control Equi   10,000   8100535: Directional Drillin   65,000   8100605: Cementing Work   25,109   25,000   8100600: Surface Casing/Inte   17,289   35,000   8100605: Cementing Work   35,000   8100810: Engineering/Evaluat   8100900: Contingencies   8100999: Non Operated IDC   8200520: Trucking & Hauling   8200520: Trucking & Hauling   8200605: Cementing Work   25,000   8210600: Production Casing   50,000										+	
17,500   1,246   1,246   1,000   1,246   1,000   1,246   1,000   1,0				20,752						+	5,000
1,246   1,246   1,000   1,00											4 000
17,000   10,000   10,000   10,000   10,000   10,000   100,000			1 246	1 246						1 103	
10.000   10.00532: Solids Control Equi   10.000   10.005   10.00			1,240	1,240			•			1,103	
17,289   35,000   3				1							
25,109   25,000   8100605: Cementing Work   25,109   25,000   8100705: Logging - Openhole   14,000   8100800: Supervision/Consult   35,000   8100810: Engineering/Evaluat   8100950: Administrative O/H   8200520: Trucking & Hauling   11,500   8200520: Trucking & Work   25,000   8210600: Production Casing   50,000		Jonaton Equi			10,000					17 289	
14,000   1		ina Work		25.109	25,000			Caomig/into		17,200	33,000
35,000   Supervision/Consult   35,000   8100810: Engineering/Evaluat   8100950: Administrative O/H   8200510: Testing/Inspection/   2,000   8200520: Trucking & Hauling   11,500   8200530: Equipment Rental   20,000   8200605: Cementing Work   25,000   8210600: Production Casing   50,000								ı - Mud			
8100900: Contingencies   8100950: Administrative O/H   8200510: Testing/Inspection/   2,000   8200520: Trucking & Hauling   11,500   8200530: Equipment Rental   20,000   8200605: Cementing Work   25,000   8210600: Production Casing   50,000											
100999: Non Operated IDC   8200510: Testing/Inspection/ 8200520: Trucking & Hauling   11,500   8200530: Equipment Rental   20,000   8200605: Cementing Work   25,000   8210600: Production Casing   50,000	•						•	•			
3200520: Trucking & Hauling											2,000
3200605: Cementing Work 25,000 8210600: Production Casing 50,000	8200520: Trucking	g & Hauling									20,000
3210620: Wellhead/Casing Hea	8200605: Cement	ing Work						ion Casing			
	8210620: Wellhea	d/Casing Hea [			15,000	Total Cos	t		1,246	159,173	675,000

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/16/2014

WELL NAME											
WELL SITE CONSU			_ PHONE#		# <u>435-828-5550</u> <b>CONTRAC</b> <b>CUM. DRLG. HRS</b> <u>9.0</u>						
TD AT REPORT											
ANTICIPATED TD _ DAILY MUD LOSS	6,775' SURF:	PKESEN	IT OPS DH:		CUM. MUI						eciriea)
MUD COMPANY:	JUNE.		υп		MUD ENG		JUKF.			Dn.	
		NEXT C	ASING SIZE _				TH		SSF	9	SED
LASI BOI ILSI _		_ NEXT C	ASING SIZE _		_ NLX1 0	ASING DEI			JJL .	3	JLD
AFE Days vs D DWOP Days vs D	epth:			# LL	AFE Cost /BP Receive	Vs Depth: ed Today:					_
RECENT CASINGS Surface Conductor	RUN:	<b>Date Se</b> 01/06/20 12/05/20	14 8 5/8	<b>Grade</b> J-55 C-75*	<b>Weigl</b> 24 109.00	9	epth F 36 20	IT Depth	FIT	Гррд	
RECENT BITS: BIT SIZE	MANUF	TYPE	SERIAL NO.	JETS		TFA I	DEPTH IN	DEPTH	OUT	I-O-D-L	-B-G-O-R
BIT OPERATIONS: BIT WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIS	T 24HR F	OP CU	M HRS	CUM DI	ST CUM ROI
RECENT MUD MOT # SIZE	ORS: MANUF		TYPE	SERIAL N	0.	LOBES I	DEPTH IN	DEPTH	OUT	DATE IN	DATE OUT
MUD MOTOR OPER # WOB		/GAL	HRS	24hr DIS	T 24l	HR ROP	CUM H	RS	CUM	DIST	CUM ROP
SURVEYS	T1.15			T. (D	١/٥			<b>-14</b>	D1 0		
Date 01/16/2014	TMD 936	Incl 1.0	Azimuth 219.63	TVD 936	VS 11.1	NS -9.63		EW 3.61	0.0	Tool Type MWD Sur	
01/16/2014	801	1.0	219.63	801	9.1	-7.91		7.18		Gyrodata	Monitor Surve
04/46/2044	700		047.00	770						Cyrodota	Monitor Surve
01/16/2014	780	1.0	217.06	779	8.8	-7.62	2 -6	6.96	0.8	Gyrouala	Monitor Surve
GEOLOGY									0.8	Gyrodala	worldor Surve
GEOLOGY Bk Gas					8.8 Flare S Trip Ga	z	Flare Tr	р	0.8 	Gyrodata	MOTILOT Surve
GEOLOGY  Bk Gas  Conn Gas  Litho					Flare S	zs		р	0.8  	Gyrodala	Monitor Surve
GEOLOGY  Bk Gas  Conn Gas					Flare S Trip Ga	zs	Flare Tr	р	0.8 	Gyrouala	Mornior Surve
GEOLOGY  Bk Gas  Conn Gas  Litho Shows:	HA INFORMA	TION			Flare S Trip Ga New San	zs sd	Flare Tr	ip	_		
GEOLOGY  Bk Gas  Conn Gas  Litho Shows:  SURFACE PUMP/BI  Pump 1 Liner	HA INFORMA Stroke Lei	TION	SPM _		Flare S Trip Ga New San PSI	z sd GPN	Flare Tri	ip id	  PR	_ s	low PSI
GEOLOGY  Bk Gas  Conn Gas  Litho Shows:  SURFACE PUMP/BI  Pump 1 Liner  Pump 2 Liner	HA INFORMA Stroke Lei Stroke Lei	<b>TION</b> n	SPM _		Flare S Trip Ga New San PSI PSI	gzs sd GPN	Flare Tri Total San	ip id SF	   PR	_ S _ S	
GEOLOGY Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BI Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup	HA INFORMA Stroke Lei Stroke Lei Stroke Lei	TION n	SPM _ SPM _ SPM _		Flare S Trip Ga New San PSI	Zs s d GPN GPN Lengt	Flare Tri Total San	ip id	   PR		low PSI low PSI low PSI on BHA _0
GEOLOGY  Bk Gas  Conn Gas  Litho Shows:  SURFACE PUMP/BI  Pump 1 Liner Pump 2 Liner  Pump 32 Liner	HA INFORMA Stroke Lei Stroke Lei Stroke Lei	TION n	SPM _ SPM _ SPM _		Flare S Trip Ga New San PSI PSI	zs sd GPN GPN	Flare Tri Total San	ip id SF	   PR	_	low PSI low PSI low PSI on BHA _0
GEOLOGY  Bk Gas  Conn Gas  Litho Shows:  SURFACE PUMP/BI  Pump 1 Liner  Pump 2 Liner  Pump 32 Liner  BHA Makeup  Up Weight  DAILY COSTS	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh	TION n	SPM _ SPM _ SPM _ RT Weight _ CUM		Flare S Trip Ga New San PSI PSI	GPN GPN GPN Lengt Torqu	Flare Tri Total San	ip id SF	PRPR		low PSI low PSI low PSI on BHA _0 n Motor AFE
GEOLOGY  Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BI Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits &	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh	TION n n n nt0	SPM _ SPM _ SPM _ RT Weight _		Flare S Trip Ga New San PSI PSI PSI	GPN GPN GPN Lengt Torqu	Flare Tri Total San  M M M h e0	SF SF	PRPR	S S Hours Hours o	low PSI low PSI low PSI on BHA _0 n Motor
GEOLOGY  Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/Bl Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100110: Staking &	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh	TION n n n nt0	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	<b>AFE</b> 4,500 1,500	Flare S Trip Ga New San PSI PSI PSI 8100105: 8100120:	GPN GPN GPN Lengt Torqu Insurance Surface Da	Flare Tri Total San  M M h e0	SF SF	PRPR	S S Hours Hours o	low PSI low PSI low PSI on BHA _0 n Motor AFE
GEOLOGY  Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/Bl Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100200: Location I	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh	TION n n n nt0	SPM _ SPM _ SPM _ RT Weight _ CUM		Flare S Trip Ga New San PSI PSI 8100105: 8100120: 8100210:	GPN GPN GPN Lengt Torqu Insurance Surface Da Reclamatio	Flare Tri Total San  M M h e0  amages & Fon	SF SF	PRPR	S S Hours Hours o	low PSI low PSI low PSI on BHA _0 n Motor AFE 
GEOLOGY Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BI Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100110: Staking & 8100200: Location I 8100220: Secondar	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh Fees Surveying Roads y Reclamati	TION n n n nt0	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	<b>AFE</b> 4,500 1,500	Flare S Trip Ga New San PSI PSI 8100105: 8100120: 8100210: 8100230:	GPN GPN GPN Lengt Torqu Insurance Surface Da Reclamatic Pit Solidific	Flare Tri Total San  M M h e0  amages & Fon eation	SF SF	PRPR	S S Hours o	low PSI low PSI low PSI on BHA _0 n Motor AFE
GEOLOGY Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/Bi Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100100: Location I 8100220: Secondar 8100300: Water We	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh Fees Surveying Roads y Reclamati	TION n n n nt0	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	<b>AFE</b> 4,500 1,500	Flare S Trip Ga New San PSI PSI PSI 8100105: 8100120: 8100210: 8100230: 8100310:	GPN GPN GPN Lengt Torqu Insurance Surface Da Reclamatio	Flare Tri Total San  M M h h e0  amages & Fon cation er Disposa	SF SF	PRPR	S S Hours Hours o	low PSI low PSI low PSI lon BHA _0 n Motor AFE 
GEOLOGY  Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BI Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  O  DAILY COSTS 8100100: Permits & 8100200: Location I 8100220: Secondar 8100320: Mud & Ch 8100320: Mud & Ch 8100400: Drilling Ri	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh Fees Surveying Roads y Reclamati	TION n n n nt0	SPM _ SPM _	0 AFE 4,500 1,500 30,000 55,000 135,000	Flare S Trip Ga New San PSI PSI PSI 8100105: 8100210: 8100230: 8100310: 8100325: 8100402:	GPN GPN Lengt Torqu  Insurance Surface Da Reclamatic Water/Wat Oil Base M Drilling Rig	Flare Tri Total San  M M M h e amages & F on eation er Disposa lud Diesel I Cleani	SF SF	PRPR	S S Hours o	low PSI
GEOLOGY  Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BI Pump 1 Liner Pump 2 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100200: Location I 8100220: Secondar 8100320: Mud & Ch 8100320: Mud & Ch 8100400: Drilling Ri 8100405: Rig Fuel	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh Fees Surveying Roads y Reclamati	TION n n n nt0	SPM _ SPM _	AFE 4,500 1,500 30,000 55,000 135,000 20,000	Flare S Trip Ga New San PSI PSI PSI 8100105: 8100210: 8100210: 8100310: 8100325: 8100402: 8100402:	GPN GPN GPN Lengt Torqu  Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M Drilling Rig Mob/Demo	Flare Tri Total San  M M h e0  amages & Forestion er Disposa lud Diesel I Cleani	SF SF	PRPR	S S Hours o	low PSI low PSI low PSI on BHA _0 n Motor AFE 2,500 5,000 10,000 35,000 5,000
GEOLOGY  Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BI Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100200: Location I 8100220: Secondar 8100300: Water We 8100320: Mud & Ch 8100400: Drilling Ri 8100400: Drilling Ri 8100400: Rig Fuel 8100420: Bits & Re	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh Fees Surveying Roads y Reclamati	TION n n n nt0	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	AFE 4,500 1,500 30,000  55,000 135,000 20,000 17,500	Flare S Trip Ga New San PSI PSI PSI 8100120: 8100210: 8100310: 8100325: 8100410: 8100410:	GPN GPN GPN Lengt Torqu  Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M Drilling Rig Mob/Demo Roustabou	Flare Tri Total San  M M M h e amages & F on cation ear Disposa lud Diesel I Cleani bb tt Services	SF SF	PRPR	S S Hours o CUM	low PSI low PSI low PSI on BHA _0 n Motor AFE
GEOLOGY Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BI Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100200: Location I 8100220: Secondar 8100320: Muter We 8100320: Mute We 8100400: Drilling Ri 8100400: Drilling Ri 8100405: Rig Fuel 8100420: Bits & Re 8100420: Bits & Re	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Dn Weigh Fees Surveying Roads y Reclamati ell nemicals ig amers aspection/	TION n n n nt0	SPM _ SPM _	55,000 135,000 20,000 1,500	Flare S Trip Ga New San PSI PSI 8100105: 8100210: 8100230: 8100325: 8100402: 8100402: 8100400: 8100500:	GPN GPN GPN Lengt Torqu  Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M Drilling Rig Mob/Demc Roustabou Trucking &	Flare Tri Total San  M M h e0  amages & Fon eation er Disposa lud Diesel of Cleani ob tt Services Hauling	SF SF SF	PRPR	S S Hours o	low PSI low PSI low PSI on BHA _0 n Motor AFE 2,500 10,000 35,000 5,000 4,000 23,000
GEOLOGY  Bk Gas  Conn Gas  Litho Shows:  SURFACE PUMP/BI  Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100100: Permits & 8100200: Location I 8100220: Secondar 8100320: Mud & Ch 8100320: Mud & Ch 8100400: Drilling Ri 8100405: Rig Fuel 8100420: Bits & Re 8100510: Testing/In 8100530: Equipmer	HA INFORMA Stroke Lei Stroke Lei Stroke Lei The Stroke Lei Stroke Lei Stroke Lei Stroke Lei Stroke Lei Hell A Fees Surveying Roads Y Reclamati Bill Hemicals Hell Hemicals Hell Hemicals Hell Hemicals Hell Hertal	TION n n n nt0	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	55,000 135,000 20,000 17,500 1,000 17,000	Flare S Trip Ga New San PSI PSI 8100105: 8100210: 8100230: 8100325: 8100402: 8100402: 8100500: 8100520: 8100531:	GPN GPN GPN Lengt Torqu  Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M Drilling Rig Mob/Demo Roustabou Trucking & Down Hole	Flare Tri Total San  M M M h e amages & Fon eation er Disposa lud Diesel of Cleani ob tt Services Hauling Motor Rer	SF SF SF	PRPR	S S Hours o CUM	low PSI low PSI low PSI low PSI low PSI on BHA _0 n Motor <b>AFE</b> 
GEOLOGY Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/Bi Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100200: Location I 8100220: Secondar 8100200: Water We 8100320: Mud & Ch 8100400: Drilling Ri 8100405: Rig Fuel 8100405: Rig Fuel 8100420: Bits & Re 8100530: Equipmer 8100530: Equipmer 8100532: Solids Co	HA INFORMA Stroke Lei Stroke Lei Stroke Lei The Stroke Lei Stroke Lei Stroke Lei Stroke Lei Stroke Lei Hell A Fees Surveying Roads Y Reclamati Bill Hemicals Hell Hemicals Hell Hemicals Hell Hemicals Hell Hertal	TION n n n nt0	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	55,000 135,000 20,000 1,500	Flare S Trip Ga New San PSI PSI PSI 8100105: 8100210: 8100230: 8100310: 8100325: 8100402: 8100403: 8100531: 8100531: 8100531:	GPN GPN GPN Lengt Torqu  Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M Drilling Rig Mob/Demc Roustabou Trucking & Down Hole Directional	Flare Tri Total San  M M M h e amages & Fon eation er Disposa lud Diesel I Cleani ob tt Services Hauling Motor Rer Drillin	SF SF SF	PRPR	S S Hours o CUM	low PSI
GEOLOGY Bk Gas Conn Gas Litho Shows:  SURFACE PUMP/BI Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100200: Location I 8100220: Secondar 8100200: Location I 8100220: Mud & Cr 8100320: Mud & Cr 8100420: Bits & Re- 8100420: Bits & Re- 8100420: Bits & Re- 8100420: Bits & Re- 8100530: Equipmer 8100530: Equipmer 8100532: Solids Co	HA INFORMA Stroke Let Stroke Let Stroke Let The Stroke Let Stroke	TION n n n nt0	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	55,000 135,000 20,000 17,500 10,000	Flare S Trip Ga New San PSI PSI PSI 8100105: 8100210: 8100230: 8100310: 8100410: 8100500: 8100520: 8100531: 8100531: 8100535: 8100600:	GPN GPN GPN Lengt Torqu  Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M Drilling Rig Mob/Demo Roustabou Trucking & Down Hole Directional Surface Ca	Flare Tri Total San  M M M h e amages & Fon eation er Disposa lud Diesel I Cleani ob tt Services Hauling Motor Rer Drillin	SF SF SF	PRPR	S S Hours o CUM	low PSI low PSI low PSI low PSI low PSI on BHA _0 n Motor <b>AFE</b> 
GEOLOGY  Bk Gas  Conn Gas  Litho Shows:  SURFACE PUMP/BI  Pump 1 Liner Pump 2 Liner  Pump 32 Liner  BHA Makeup Up Weight  DAILY COSTS  8100100: Permits & 8100100: Permits & 8100200: Location I 8100220: Secondar 8100320: Mud & Cr 8100320: Mud & Cr 8100420: Bits & Rel 8100420: Bits & Rel 8100450: Testing/In 8100530: Equipmer 8100532: Solids Co 8100540: Fishing 8100605: Cementin	HA INFORMA Stroke Lei Stroke Lei Stroke Lei The Stroke Lei Stroke Lei The Stroke Lei Stroke Lei The Stroke Lei	TION n n n nt0	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	55,000 1,500 20,000 17,500 1,000 17,000 10,000 25,000	Flare S Trip Ga New San PSI PSI PSI 8100105: 8100210: 8100210: 8100230: 8100310: 8100402: 8100402: 8100500: 8100531: 8100531: 8100531: 8100600: 8100610:	GPN GPN Lengt Torqu  Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M Drilling Rig Mob/Demo Roustabou Trucking & Down Hole Directional Surface Ca P & A	Flare Tri Total San  M M M h e0  amages & Fon cation er Disposa lud Diesel ly Cleani bb tt Services Hauling Motor Rer Drillin asing/Inte	SF SF SF	PRPR	S S Hours o CUM	low PSI
GEOLOGY  Bk Gas  Conn Gas  Litho Shows:  SURFACE PUMP/BI  Pump 1 Liner Pump 2 Liner  BHA Makeup Up Weight  DAILY COSTS  8100100: Permits & 8100100: Location I 8100200: Location I 8100320: Mud & Ch 8100320: Mud & Ch 8100400: Drilling Ri 8100405: Rig Fuel 8100405: Rig Fuel 8100510: Testing/In 8100530: Equipmer 8100532: Solids Co 8100540: Fishing 8100605: Cementin 8100700: Logging -	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Stroke Lei The Stroke Lei Stroke	TION n n n nt0	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	55,000 1,500 20,000 17,500 1,000 17,000 10,000 25,000 14,000	Flare S Trip Ga New San PSI PSI PSI 8100105: 8100210: 8100230: 8100310: 8100410: 8100530: 8100531: 8100531: 8100531: 8100531: 8100531:	GPN GPN Lengt Torqu  Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M Drilling Rig Mob/Demo Roustabou Trucking & Down Hole Directional Surface Ca P & A Logging - N	Flare Tri Total San  M M M M h e 0  amages & F on cation er Disposa lud Diesel I Cleani bb It Services Hauling Motor Rer Drillin asing/Inte	SF SF SF	PRPR	S S Hours o CUM	low PSI
GEOLOGY  Bk Gas  Conn Gas  Litho Shows:  SURFACE PUMP/BI  Pump 1 Liner Pump 2 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100200: Location I 8100220: Secondar 8100320: Mud & Ch 8100320: Mud & Ch 8100405: Rig Fuel 8100405: Rig Fuel 8100510: Testing/Ir 8100532: Solids Co 8100540: Fishing 8100540: Fishing 8100505: Cementin 8100700: Logging - 8100700: Logging - 8100800: Supervisi	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Stroke Lei The Stroke Lei Stroke	TION n n n nt0	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	55,000 1,500 20,000 17,500 1,000 17,000 10,000 25,000	Flare S Trip Ga New San PSI PSI PSI 8100105: 8100210: 8100210: 8100230: 8100340: 8100352: 8100402: 8100500: 8100520: 8100531: 8100531: 8100531: 8100531: 8100531:	GPN GPN GPN Lengt Torqu  Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M Drilling Rig Mob/Demo Roustabou Trucking & Down Hole Directional Surface Ca P & A Logging - N Engineerin	Flare Tri Total San  M	SF SF SF	PRPR	S S Hours o CUM	low PSI
GEOLOGY  Bk Gas  Conn Gas  Litho  Shows:  SURFACE PUMP/BI  Pump 1 Liner  Pump 2 Liner  Pump 32 Liner  BHA Makeup  Up Weight  DAILY COSTS  8100100: Permits & 8100200: Location I 8100220: Secondar 8100320: Muter We 8100320: Muter We 8100400: Drilling Ri 8100405: Rig Fuel 8100420: Bits & Re 8100450: Rig Fuel 8100530: Equipmer 8100532: Solids Co 8100540: Fishing 8100605: Cementin 8100700: Logging - 8100800: Supervisie 8100900: Continger	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Stroke Lei The Stroke Lei Stroke Lei Stroke Lei The	TION n n n nt0	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	55,000 1,500 20,000 17,500 1,000 17,000 10,000 25,000 14,000	Flare S Trip Ga New San PSI PSI 8100105: 8100210: 8100230: 8100325: 8100402: 8100410: 8100500: 8100531: 8100531: 8100600: 8100600: 8100600: 8100705: 8100810: 8100950:	GPN GPN GPN GPN Lengt Torqu  Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M Drilling Rig Mob/Demc Roustabou Trucking & Down Hole Directional Surface Ca P & A Logging - N Engineerin Administra	Flare Tro Total San  T	SF SF SF	PRPR	S S Hours o CUM	low PSIlow PS
GEOLOGY  Bk Gas  Conn Gas  Litho Shows:  SURFACE PUMP/BI  Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight  DAILY COSTS 8100100: Permits & 8100100: Permits & 8100200: Location I 8100220: Secondar 8100320: Mud & Ch 8100320: Mud & Ch 8100400: Drilling Ri 8100405: Rig Fuel 8100405: Rig Fuel 8100405: Rig Fuel 8100510: Testing/In 8100530: Equipmer 8100530: Equipmer 8100540: Fishing 8100605: Cementin 8100700: Logging - 8100800: Supervisii 8100909: Non Oper	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Stroke Lei Dn Weigh Fees Surveying Roads y Reclamati ell emicals g amers spection/ nt Rental entrol Equi on/Consult ncies rated IDC	TION n n n nt0	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	55,000 135,000 20,000 17,500 10,000 17,500 10,000 10,000 25,000 14,000 35,000	Flare S Trip Ga New San PSI PSI 8100105: 8100210: 8100230: 8100325: 8100402: 8100402: 8100531: 8100531: 8100535: 8100600: 8100600: 8100600: 8100600: 8100600: 8100600: 8100600:	GPN GPN GPN Lengt Torqu  Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M Drilling Rig Mob/Demo Roustabou Trucking & Down Hole Directional Surface Ca P & A Logging - I Engineerin Administra Testing/Ins	Flare Tri Total San  M M M h e amages & Fon eation er Disposa lud Diesel of Cleani ob tt Services Hauling Motor Rer Drillin asing/Inte  Mud g/Evaluat tive O/H epection/	SF SF SF	PRPR	S S Hours o CUM	low PSI
GEOLOGY  Bk Gas  Conn Gas  Litho  Shows:  SURFACE PUMP/BI  Pump 1 Liner  Pump 2 Liner  Pump 32 Liner  BHA Makeup  Up Weight  DAILY COSTS  8100100: Permits & 8100200: Location I 8100220: Secondar 8100320: Muter We 8100320: Muter We 8100400: Drilling Ri 8100405: Rig Fuel 8100420: Bits & Re 8100450: Rig Fuel 8100530: Equipmer 8100532: Solids Co 8100540: Fishing 8100605: Cementin 8100700: Logging - 8100800: Supervisie 8100900: Continger	HA INFORMA Stroke Lei Stroke Lei Stroke Lei Stroke Lei Dn Weigh Fees Surveying Roads y Reclamati ell nemicals ig amers spection/ nt Rental introl Equi on/Consult ncies rated IDC & Hauling	TION n n n nt0	SPM SPM SPM SPM SPM SPM SPM SPM SPM SPM	55,000 1,500 20,000 17,500 1,000 17,000 10,000 25,000 14,000	Flare S Trip Ga New San  PSI PSI  8100105: 8100210: 8100230: 8100310: 8100325: 8100402: 8100402: 8100531: 8100531: 8100531: 8100531: 8100531: 8100531: 8100531: 8100531: 8100531: 8100531:	GPN GPN GPN GPN Lengt Torqu  Insurance Surface Da Reclamatic Pit Solidific Water/Wat Oil Base M Drilling Rig Mob/Demc Roustabou Trucking & Down Hole Directional Surface Ca P & A Logging - N Engineerin Administra	Flare Tri Total San  M	SF SF SF	PRPR	S S Hours o CUM	low PSIlow PS

#### ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/27/2014

WELL NAME			FED 10-32-820		AFE#	130536		DATE		/2014
WELL SITE CONSUL		Jess F		PHONE#			CONTRACTO		Other	
TD AT REPORT		FOOTAGE			•		RS <u>9.0</u>			
ANTICIPATED TD DAILY MUD LOSS	6,775' SURF:	PRESEN	DH:	Move rig on	CUM. MU		GEOLOGIC SURF:	SEC1	(Not Spe	ecitiea)
MUD COMPANY:	JUNE		ъп		MUD ENG		SUKF.		Dn.	
LAST BOP TEST		NEXT CA	SING SIZE	5 1/2		ASING DEI	PTH 6.6	08 <b>SSE</b>	S	SED
LAGI BOI ILOI _		ILXI OF	TOING DIZE	5 1/2	_ 11_X1 0	AOII10 DEI		<u> </u>		
AFE Days vs De	epth:				AFE Cost	Vs Depth:				_
DWOP Days vs De	:pm:			# Ll	_/BP Receiv	ed Today.				_
RECENT CASINGS R Surface Conductor	RUN:	<b>Date Se</b> 01/06/201 12/05/201	14 8 5/8	<b>Grade</b> J-55 C-75*	<b>Weig</b> 24 109.0	(	<b>epth F17</b> 936 120	Depth FI	Т ррд	
RECENT BITS: BIT SIZE	MANUF	TYPE	SERIAL NO.	JETS		TFA	DEPTH IN	DEPTH OUT	I-O-D-L	B-G-O-R
BIT OPERATIONS:	RPM	GPM	PRESS	HHP	HRS	24hr DIS	ST 24HR RO	OP CUM HRS	S CUM DI	ST CUM ROP
RECENT MUD MOTO	RS:		7/05							
# SIZE	MANUF	ı	YPE	SERIAL N	O.	LOBES	DEPTHIN	DEPTH OUT	DATE IN	DATE OUT
# WOB	ATIONS: REV/	GAL	HRS	24hr DIS	ST 24	HR ROP	CUM HR	S CUM	DIST	CUM ROP
SURVEYS										
Date	TMD	Incl	Azimuth	TVD	VS	N	-	W DLS	Tool Type	: Taal
01/16/2014 01/16/2014	936 801	1.0 1.0	219.63 219.63	936 801	11.1 9.1	-9.6 -7.9			MWD Sur	vey 1001 Monitor Survey To
01/16/2014	780	1.0	217.06	779	8.8	-7.6			Gyrodata	Monitor Survey To
					Flare S Trip Ga New Sar	as	_ Flare Trip _ Total Sand			
SURFACE PUMP/BH	A INFORMA	TION								
Pump 1 Liner	Stroke Ler		SPM		PSI	GP		SPR _		low PSI
Pump 2 Liner Pump 32 Liner	Stroke Ler Stroke Ler		SPM SPM		PSI	GP GP		SPR _ SPR		low PSI low PSI
BHA Makeup						Leng		<b>5</b> 1 1 .	Hours	on BHA $\overline{0}$
Up Weight 0	Dn Weigh	t <u>0</u>	RT WeightC	<u>)                                    </u>		Torqu	ue <u>0</u>		Hours o	n Motor
DAILY COSTS	_	DAILY	CUM	AFE			г	DAILY	CUM	AFE
8100100: Permits & I			14,851	4,500		: Insurance				2,500
8100110: Staking & \$ 8100200: Location R	, , ,		51,991	1,500 30,000		: Reclamati	amages & R			
8100220: Secondary			01,001	00,000		: Pit Solidifi				5,000
8100300: Water Well					8100310	: Water/Wa	ter Disposa		16,701	10,000
8100320: Mud & Che			4,132	55,000			Mud Diesel			35,000
8100400: Drilling Rig 8100405: Rig Fuel			26,752	135,000 20,000		: Drilling Ri	_			5,000
8100420: Bits & Rea	mers			17,500			ut Services			4,000
8100510: Testing/Ins			1,246	1,000		: Trucking &			1,103	23,000
8100530: Equipment				17,000	8100531	: Down Hol	e Motor Ren			1,500
8100532: Solids Con	trol Equi			10,000		: Directiona			47.000	65,000
8100540: Fishing 8100605: Cementing	. Work		25,109	25,000	8100600 8100610	: Surface C	asing/inte		17,289	35,000
8100700: Logging - (			20,108	14,000		. F & A : Logging -	Mud			
8100800: Supervision				35,000		: Engineeri				
8100900: Contingend						: Administra				
8100999: Non Opera				11.500		: Testing/In				2,000
8200520: Trucking & 8200605: Cementing				11,500 25,000		<ul><li>: Equipment</li><li>: Production</li></ul>				<u>20,000</u> 50,000
8210620: Wellhead/0			+ +	15,000	Total Cos		n casing		159,173	675,000
	J L			,	230		L			,

#### ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/28/2014

WELL NAME		REE RIVERS FE					SPUD DATE	01/05/2014
WELL SITE CONSU TD AT REPORT	936'	BEN CLAY FOOTAGE	0'	_ PHONE#	435-828-55 CUM. DF			Other 2
ANTICIPATED TD	6,775'	PRESENT (			ocation at 936'		OGIC SECT.	
DAILY MUD LOSS	SURF:		DH:	move ng en i	CUM. MUD LO			DH:
MUD COMPANY:		ADVANT	AGE		<b>MUD ENGINE</b>			DAN LUCAS
LAST BOP TEST _		NEXT CAS	NG SIZE	5 1/2	NEXT CASIN	IG DEPTH _	6,608	SSE SSED
AFE Days vs D DWOP Days vs D				# LL	AFE Cost Vs I BP Received T	Depth: oday:		
FUEL AND WATER Fluid Fuel Gas Fresh Well War Nano Water Frac Water Reserve Pit Wa	ter		Used	Received Tra 1,559.0		On Hand Cu 1,559.0	m.Used	
Boiler Hours	ator		12.00				12.00	
Air Heater Hou Urea	rs					0.0		
Urea Sys 1 Hrs Urea Sys 2 Hrs Urea Sys 3 Hrs	6					0.0		
RECENT CASINGS Surface Conductor	RUN:	<b>Date Set</b> 01/06/2014 12/05/2013	<b>Size</b> 8 5/8 16.000	<b>Grade</b> J-55 C-75*	<b>Weight</b> 24 109.000	<b>Depth</b> 936 120	FIT Depth	FIT ppg
RECENT BITS: BIT SIZE 1 7.875	MANUF HCC	TYPE SE DP506/DATA		JETS 13/13/13/13/1	3/13 TF/		IN DEPTH	OUT I-O-D-L-B-G-O-R
BIT OPERATIONS: BIT WOB 1	RPM	GPM	PRESS	HHP	HRS 24	thr DIST 24F		M HRS CUM DIST CUM ROP 0.00 0
RECENT MUD MOT # SIZE 1 6.500	ORS: MANU XCALIE			SERIAL NO X65034	D. LOB 3.			OUT DATE IN DATE OUT 01/28/2014
MUD MOTOR OPER # WOB 1	RE	EV/GAL 0.18	HRS 0.00	24hr DIS <sup>-</sup> 0	Γ 24HR F		M HRS 0.00	CUM DIST CUM ROP
SURVEYS								
Date	TMD		Azimuth	TVD	VS	NS	EW	DLS Tool Type
01/16/2014 01/16/2014	936 801	1.0 1.0	219.63 219.63	936 801	11.1 9.1	-9.63 -7.91	-8.61 -7.18	<ul><li>0.0 MWD Survey Tool</li><li>0.3 Gyrodata Monitor Survey To</li></ul>
01/16/2014	780	1.0	217.06	779	8.8	-7.62	-6.96	0.8 Gyrodata Monitor Survey To
MUD PROPERTIES								
Type	DAP	Mud Wt		_ All		Sand		XS Lime lb/bbl
Temp Visc		Gels 10sec Gels 10min		Cl ppr Ca ppr		Solids LGS		Salt bbls LCM ppb
PV		pН		p	F	Oil	%	API WL cc
YP O/W Ratio		Filter Cake/32 ES		WP		Water	%	HTHP WL cc
	GINEER-1,T			***	·			
Flaring:	Flare Fo	oot-Minutes _	0	Flared MCF	0.0	Cum. Flared M	CF <u>0.0</u>	
GEOLOGY Bk Gas					Flare Sz	Flar	e Trip	
					Trip Gas			<u> </u>
Litho Shows:					New Sand	Total	Sand	<u> </u>
SURFACE PUMP/BI Pump 1 Liner 6.5 Pump 2 Liner 6.5 Pump 32 Liner	Stroke L Stroke L	_en <u>9.0</u> _en <u>9.0</u>	SPM _ SPM _ SPM	F	PSI PSI PSI	GPM GPM GPM	_ SP _ SP SP	PR <u>65</u> Slow PSI 4 <u>35</u>
BHA Makeup Up Weight		DIRECTIONAL	Γ Weight _	' '	<u>-</u> ·	Length 743 Torque	.8	Hours on BHA Hours on Motor
BHA MAKEUP: #	Compone	ent O	D ID	Length	Weight (ft/lh	) Serial Num	her	Description
# 1	BIT	ent 01 7.8		<b>Length</b> 1.00	weight (It/ID	7145437	u <del>c</del> i	HCC DP506
2	MOTO		00	20.24		v6E024		W/6X13,TFA=.778
2 3	MOTOF UBHO			30.21 50 2.56		x65034 65010		1.76 BEND,9:10,.18RPG
4	NMDC	6.5	00 2.87	5 30.75		DR7792		
5 6	GAP SU NMDC					GS65059 DR8554		
7	DC	6.5	00 2.25	30.55		RIG		00 170
8	HWDP	4.5	00 2.87	75 614.61				20 JTS

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100100: Permits & Fees		14,851	4,500	8100105: Insurance			2,500
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			
8100200: Location Roads		51,991	30,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well				8100310: Water/Water Disposa	1,970	18,671	10,000
8100320: Mud & Chemicals		4,132	55,000	8100325: Oil Base Mud Diesel			35,000
8100400: Drilling Rig		26,752	135,000	8100402: Drilling Rig Cleani			5,000
8100405: Rig Fuel			20,000	8100410: Mob/Demob	24,500	24,500	
8100420: Bits & Reamers			17,500	8100500: Roustabout Services			4,000
8100510: Testing/Inspection/	1,805	3,051	1,000	8100520: Trucking & Hauling	1,644	2,747	23,000
8100530: Equipment Rental			17,000	8100531: Down Hole Motor Ren			1,500
8100532: Solids Control Equi			10,000	8100535: Directional Drillin			65,000
8100540: Fishing				8100600: Surface Casing/Inte		17,289	35,000
8100605: Cementing Work		25,109	25,000	8100610: P & A			
8100700: Logging - Openhole			14,000	8100705: Logging - Mud			
8100800: Supervision/Consult			35,000	8100810: Engineering/Evaluat			
8100900: Contingencies	3,291	3,291		8100950: Administrative O/H			
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000
8200605: Cementing Work			25,000	8210600: Production Casing			50,000
8210_620: Wellhead/Casing Hea			15 000	Total Cost	33 210	192 383	675 000

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/29/2014

WELL NAI	ME	THRE	E RIVERS FE			AFE#	130536		PUD DATE	(	01/05/20	14
WELL SIT	E CONSU		BEN CLAY		PHONE#			CONTRA		Cap	star 321	
TD AT RE		1,129' 6.775'	FOOTAGE PRESENT C	193'	PRATE 128 Directional Dril						t Specifi	
DAILY MU	_	SURF:	-	H:		CUM. MUI		SURF:			<del>н:</del> Н:	
MUD COM		04/20/2014	ADVANT/			NEXT C		DTU		DAN LUCAS		
LASI BUF	PIESI _	01/29/2014	NEXT CASI	NG SIZE _	5 1/2	NEXT CA	ASING DEI	РІН	6,608	SSE	_ SSE	J
TIME BRE		I NAL DRILLING	3 1.50		DRILLING	CEMENT	0.50	,		0-	ΓHER	1.50
		E TEST B.O.P				IG MOVE				RIG REP	_	1.50
		TRIPPING	<u> 1.50</u>	_	WC	ORK BHA	2.50	)				
DETAILS												
Start 06:00	End 18:00	Hrs 12:00	MOVE RIG (	ON LOCAT	ION. N/U BOP'S,	R/U MUI	D LINES. P	PITS. RUN	I POWER. R	/U CAMPS.		
18:00	21:00	03:00	TEST BOP'S	B. PIPE RAI	MS,BLINDS,CHC OW-250, HIGH 3	KE LINE	VALVES,	<b>INSIDE &amp;</b>	OUT, DART	C& LOWER P		
04.00	00.00	04.00	CASING TES	ST-1,500 P	SI. 30 MIN. FUN	CTION TE	EST KOON	1EY MAN		. 3 WIIN LOW	. TO IVIIIN	TilGIT.
21:00 22:30	22:30 00:00	01:30 01:30	CHANGE O	JT SWIVEL				вна				
00:00 02:30	02:30 04:00	02:30 01:30	M/U BIT-P/U TIH & TAG (		ATE DIRECTION 855' F/RKB	NAL PACI	KAGE					
04:00	04:30	00:30	DRILL CEME WATER	ENT & FLO	AT EQUIP/10' OI	F NEW H	OLE. BEGI	IN SWAP	PING OVER	TO DRILL M	IUD FRC	M FRESH
04:30	06:00	01:30	DRILL NEW		16 T/1,129.(183' ( RPM-40/50, TOF			O DIEE 3	MO SLIDE D	NDII 1 9'/ Q\A/	A DDING	ווסח
			FLUID ON T	HE FLY)	•	KQ-0,500	, 366-1,30	10, DIFF-2	40, SLIDE L	KILL O ( SW	AFFING	DRILL
05:55	05:55	00:00	REGULATO REGULATO	RY VISITS:								
			INCIDENTS: SAFETY ME		YS:R/U UP-N/U 8	& TEST R	OP'S					
					STS: P/U BHA-HA			RS				
	Days vs D Days vs D				# LL/B	AFE Cost SP Receiv	Vs Depth: ed Today:					
FUEL AND	•	•					,					
Fluid Fuel				Used 1,320.0	Received Tran	nsferred	On Han 3,239.		n.Used ,320.0			
Gas				1,320.0	3,000.0		3,239.	.0 1	,320.0			
Nanc	n Well Wat Water	er										
	Water erve Pit Wa	iter										
Boile	r Hours eater Hou			6.00					18.00			
Urea							0.	.0				
Urea	Sys 1 Hrs Sys 2 Hrs											
Urea	Sys 3 Hrs											
RECENT O	CASINGS	RUN:	<b>Date Set</b> 01/06/2014	<b>Size</b> 8 5/8	<b>Grade</b> J-55	Weig 24		<b>epth</b> 936	FIT Depth	FIT ppg		
Conductor			12/05/2013	16.000		109.00		120				
RECENT E		MANUF	TVDE CE	DIAL NO	IETC		TEA	DEDTILL	N DEDTIL	OUT 10		C O D
	SIZE 7.875		TYPE SEI P506/DATA 7	145437	JETS 13/13/13/13/13		TFA 0.778	936	N DEPTH	001 1-0	D-D-L-B-	G-U-R -
BIT OPER	ATIONS:											
BIT 1	WOB 8K/15K	RPM 40/79	GPM 442	PRESS 1,300	HHP 1.46	HRS 1.50	24hr DIS 193			M HRS CU 1.50	M DIST 193	CUM ROP 128.67
RECENT I			772	1,000	1.40	1.00	100	12	0.07	1.00	100	120.07
#	SIZE	MANUF			SERIAL NO.		LOBES		N DEPTH	OUT DATE		DATE OUT
1	6.500	XCALIBE	R 1.76 BI	END	X65034		3.7	936		01/28/	2014	
MUD MOT	OR OPER WOB	ATIONS: REV	/GAI	HRS	24hr DIST	241	HR ROP	CUM	1 HRS	CUM DIST	CI	JM ROP
ï	15,000		18	1.50	193		128.67		.50	193		128.67
SURVEYS		TMD	la al A	-1	T) (D	٧/٥		10	<b></b> 14/	DIO Tool	<b>T</b>	
01/29/20		TMD 2,953	18.5	zimuth 193.40	TVD 2,879	VS 481.8	N -470.9	96 -	EW 102.38	DLS Tool 1.3 MWI	) Śurvev	Tool
01/29/20 01/29/20		2,868 2,782	19.1 21.4	190.50 190.60	2,798 2,718	454.4 424.6	-444.1 -414.9		-96.72 -91.27	2.7 MWI 1.7 MWI	) Survey ) Survey	Tool Tool
MUD PRO	PERTIES	·			·						•	
	Type DAP emp.		Mud Wt _ Gels 10sec	9.3	Alk.	0.0 1,000		Sand % Solids %	6 <u>0.0</u> 7.0		lb/bbl It bbls	
'	Visc	42	Gels 10min	17	Cannm	20		LGS %	6 <u>7.0</u>	LCI	M ppb	44.0
	PV YP	12 7 Filt	pH <sub>_</sub> _ ter Cake/32	8.2 2	pF Mf	0.0 6.0		Oil % Water %		_ API	WL cc WL cc	11.2
O/W Comme	Ratio ents: ENC	SINEER-1,TRA	ES AILER-1,DRISĪ	PAC REG-	WPS 1,SLIKGEL-12,BI	CARB-5,\	WALNUT-4	1,Pallets-2	24,Shrink wra	ap-24		
	ring:				Flared MCF							
	Ü	i laic i 00		<u> </u>	i idiod MOI		Cuiii. F	00 1110				
GEOLOGY Bk Ga	as					Flare S		_ Flare	Trip			
Conn Ga Lith						Trip Ga New San		_ Total S	Sand	_		
	ows:									_		
		HA INFORMA		CDM4	120 50	1 4 000		DNA 440	0.5	D	Olem	DCI
Pump 2 L	iner 6.5	Stroke Lei	n <u>9.0</u>	SPM _	PS		GP		SP	R	Slow Slow	PSI
Pump 32 L BHA Mak	iner eup	_ Stroke Lei D	n IRECTIONAL	SPM _	PS	SI	GP Leng	$\frac{743.8}{1}$	SP	— н	Slow ours on I	BHA 2
Up We	eight 4 <u>7,00</u>	00 Dn Weigh	it 4 <u>0,00</u> 0 RT	Weight 45	5 <u>,00</u> 0		Torq	ue <u>6,500</u>	)	Ho	urs on M	otor 2

BHA MAKEUP: # 1	Component BIT	<b>OD</b> 7.875	ID	Length 1.00	Weight (ft/lb)	Serial Number 7145437	Description HCC DP506 W/6X13.TFA=.778
2	MOTOR	6.500		30.21		x65034	1.76 BEND,9:10,.18RPG
3	UBHO	6.500	2.750	2.56		65010	, ,
4	NMDC	6.500	2.875	30.75		DR7792	
5	GAP SUB	6.500	2.750	3.32		GS65059	
6	NMDC	6.500	2.875	30.81		DR8554	
7	DC	6.500	2.250	30.55		RIG	
8	HWDP	4.500	2.875	614.61			20 JTS

0 111151	•••	2.07	011.01	20010				
DAILY COSTS	DAILY	CUM	AFE	_	DAILY	CUM	AFE	
8100100: Permits & Fees		14,851	4,500	8100105: Insurance			2,500	
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R				
8100200: Location Roads		51,991	30,000	8100210: Reclamation				
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000	
8100300: Water Well				8100310: Water/Water Disposa		18,671	10,000	
8100320: Mud & Chemicals	2,400	6,532	55,000	8100325: Oil Base Mud Diesel			35,000	
8100400: Drilling Rig	17,250	44,002	135,000	8100402: Drilling Rig Cleani			5,000	
8100405: Rig Fuel	12,322	12,322	20,000	8100410: Mob/Demob		24,500		
8100420: Bits & Reamers			17,500	8100500: Roustabout Services			4,000	
8100510: Testing/Inspection/		3,051	1,000	8100520: Trucking & Hauling		2,747	23,000	
8100530: Equipment Rental	3,611	3,611	17,000	8100531: Down Hole Motor Ren			1,500	
8100532: Solids Control Equi			10,000	8100535: Directional Drillin	8,610	8,610	65,000	
8100540: Fishing				8100600: Surface Casing/Inte		17,289	35,000	
8100605: Cementing Work		25,109	25,000	8100610: P & A				
8100700: Logging - Openhole			14,000	8100705: Logging - Mud				
8100800: Supervision/Consult	2,750	2,750	35,000	8100810: Engineering/Evaluat				
8100900: Contingencies	4,927	8,218		8100950: Administrative O/H				
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000	
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000	
8200605: Cementing Work			25,000	8210600: Production Casing			50,000	
8210620: Wellhead/Casing Hea			15,000	Total Cost	51,870	244,253	675,000	

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/30/2014

			DAIL	I DRILL	ING KEP	OKIDAIE	: 01/30/2014	•	
WELL NAM			EE RIVERS FI				SPUD		01/05/2014
WELL SITE		3,567'	BEN CLAY FOOTAGE		PHONE#		CONTRACTO G. HRS <u>34.0</u>		Capstar 321 S SINCE SPUD 4
ANTICIPAT			_ PRESENT	OPS	Directional Di		GEOLOGIC		
DAILY MUD		SURF:		DH:		CUM. MUD LOS	S SURF: _		DH:
MUD COMP		01/20/2014		TAGE		MUD ENGINEER	R: DEPTH <u>6,60</u>		_UCAS SSED
LASI BUP	IESI _	01/30/2014	_ NEXT CAS	ING SIZE _	3 1/2	NEXT CASING	DEFIN	<u> </u>	33ED
TIME BREA			NG <u>23.50</u>		RIG	SERVICE	0.50		
DETAILS	C	Llas							
Start 06:00	End 09:30	Hrs 03:30			341' @ 97.4'/H				
			GPM-442, \ DRILL	NOB-12/18K	, RPM-40/60, T	TORQ-6,500, SPF	P-1,430, DIFF-200,	SLIDE DRILL	-43'. PERFORM BOP
09:30	10:00	00:30	SERVICE F		060' @ 400'/U	D.\			
10:00	18:00	08:00	GPM-442, \	NOB-13/19K		TÓRQ-7,500, SPF	P-1,450, DIFF-240,	SLIDE DRILL	-195'.
18:00	06:00	12:00	DRILL F/2,4 GPM-442. \	430 T/3,567.( NOB-13/19K	1,137' @ 94.8'/ . RPM-55/62. T	/HR) [ORQ-9.500. SPF	P-1,530, DIFF-240,	SLIDE DRILL	-224'. ON BTM
05.55	05.55	00.00	ROP=137.7	''/HR (PERFC	DRM BOP DRII		.,000, 2 2.0,	02.52 52	
05:55	05:55	00:00	REGULATO	DRY CONTA DRY VISITS:					
			INCIDENTS SAFETY M		S:CURRENT	OPS-FIRST DAY	BACK, C.O.M CH	ECKS	
			SAFETY M	EETING NIG	TS:DRILLING	OPS: C.O.M. CHI	ECKS.	20110	
AFE DWOR	Days vs D	epth:				AFE Cost Vs De	pth: day:		
	-				# LL/	Dr Keceived Too			
FUEL AND Fluid	WATER	USAGE		Used	Received Tra	ansferred On	Hand Cum.Use	ed	
Fuel Gas				1,903.0		1,	336.0 3,223.	.0	
Fresh	Well Wa	ter							
Nano Frac V	Water Nater								
	ve Pit Wa Hours	ater		24.00			42.0	ın	
Air He	eater Hou	rs		24.00					
Urea Urea S	Sys 1 Hrs	3					0.0		
Urea S	Sýs 2 Hrs Sys 3 Hrs	3							
	•								_
RECENT C. Surface	ASINGS	RUN:	<b>Date Set</b> 01/06/2014	<b>Size</b> 8 5/8	<b>Grade</b> J-55	Weight 24	Depth FIT 936	Depth FI	Т ррд
Conductor			12/05/2013	16.000	C-75*	109.000	120		
RECENT B		MANILIE	TYPE SI	TOTAL NO	IETC	TEA	DEDTILIN		
	SIZE '.875	MANUF HCC	DP506/DATA		JETS 13/13/13/13/1	3/13 TFA 0.778	DEPTH IN [ 936	DEPTH OUT	I-O-D-L-B-G-O-R 
BIT OPERA	ATIONS:								
	WOB 2K/20K	RPM 40/79	GPM 442	PRESS 1,530	HHP 1.51		r DIST 24HR RO 438 103.74	P CUM HRS 25.00	CUM DIST CUM ROP 2,631 105.24
			442	1,550	1.51	23.30 2,	430 103.74	23.00	2,031 103.24
RECENT M	IUD MOT SIZE	ORS: MANU	JF TY	PE	SERIAL NO	). LOBES	S DEPTH IN [	DEPTH OUT	DATE IN DATE OUT
	6.500	XCALIE			X65034	3.7	936		01/28/2014
MUD MOTO									
# 1	WOB 18,000		V/GAL D.18	HRS 23.50	24hr DIST 2,438	7 24HR RC 103.74			DIST CUM ROP 31 105.24
SURVEYS	,				_,			_,-	
Da	ate	TMD		Azimuth	TVD	VS	NS E\		Tool Type
01/30/20 01/30/20		4,576 4,491	7.6 7.0	210.30 203.20	4,429 4,345		19.85 -150.9 10.24 -146.0		MWD Survey Tool MWD Survey Tool
01/30/20	14	4,405	7.2	202.00	4,259	911.2 -9	000.43 -141.9		MWD Survey Tool
MUD PROF							• • • • • • • • • • • • • • • • • • • •		
	Type D <u>AF</u> emp.	<del>2. ppb-1.</del> 5 95	Mud Wt Gels 10sec	9.3 14	Alk Cl ppr		Sand % Solids %	0.0 XS 7.0	S Lime lb/bbl Salt bbls
,	Visc	47 12	Gels 10min pH	32 8.2	Ca ppr		LGS % _ Oil %	7.0	LCM ppb API WL cc 11.2
0445	YP _		ilter Cake/32	2	İ۷	If 11.2	Water %	93.0	HTHP WL cc
O/W R Commer	หลเเอ nts: EN0	GINEER-1,TI	ES RAILER-1,ANC	O DEFOAM-	WP: 2,DAP-37,DRI	S SPAC REG-4,SLI	KGEL-60,PHPA-1	2,WALNUT M	-1, SALT-2
Flari			oot-Minutes		Flared MCF		m. Flared MCF		
	Ū	1101011	_		r larea mer			0.0	
GEOLOGY Bk Gas						Flare Sz	Flare Trip		
Conn Gas Litho					<u> </u>	Trip Gas New Sand	Total Sand		
Show						NOW GAIL	i olai oailu		
SURFACE	PUMP/B	HA INFORM	ATION						
Pump 1 Li	ner <u>6.5</u>	Stroke L	en <u>9.0</u> en <u>9.0</u>	SPM <u>1</u> SPM		PSI <u>1,530</u> PSI	GPM <u>468</u> GPM	SPR <u>6</u> SPR	5_ Slow PSI 4 <u>85</u> Slow PSI
Pump 32 Li	ner	Stroke L	.en	SPM		PSI	GPM	SPR _	Slow PSI
BHA Make Up Wei		00 Dn Wei	DIRECTIONAL pht 55,000 R	T Weight 75	000		_ength <u>743.8</u> Forque <u>9,500</u>		Hours on BHA 25 Hours on Motor 25
		•		<u> </u>			. —		_

BHA MAKEUP: # 1	Component BIT	<b>OD</b> 7.875	ID	Length 1.00	Weight (ft/lb)	Serial Number 7145437	Description HCC DP506 W/6X13.TFA=.778
2	MOTOR	6.500		30.21		x65034	1.76 BEND,9:10,.18RPG
3	UBHO	6.500	2.750	2.56		65010	
4	NMDC	6.500	2.875	30.75		DR7792	
5	GAP SUB	6.500	2.750	3.32		GS65059	
6	NMDC	6.500	2.875	30.81		DR8554	
7	DC	6.500	2.250	30.55		RIG	
8	HWDP	4.500	2.875	614.61			20 JTS

			0		`		
DAILY COSTS	DAILY	CUM	AFE	_	DAILY	CUM	AFE
8100100: Permits & Fees		14,851	4,500	8100105: Insurance			2,500
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			
8100200: Location Roads		51,991	30,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well	683	683		8100310: Water/Water Disposa		18,671	10,000
8100320: Mud & Chemicals	2,554	9,086	55,000	8100325: Oil Base Mud Diesel			35,000
8100400: Drilling Rig	17,250	61,252	135,000	8100402: Drilling Rig Cleani			5,000
8100405: Rig Fuel		12,322	20,000	8100410: Mob/Demob	884	25,384	
8100420: Bits & Reamers			17,500	8100500: Roustabout Services			4,000
8100510: Testing/Inspection/		3,051	1,000	8100520: Trucking & Hauling		2,747	23,000
8100530: Equipment Rental	3,509	7,120	17,000	8100531: Down Hole Motor Ren			1,500
8100532: Solids Control Equi			10,000	8100535: Directional Drillin	16,355	24,965	65,000
8100540: Fishing				8100600: Surface Casing/Inte		17,289	35,000
8100605: Cementing Work		25,109	25,000	8100610: P & A			
8100700: Logging - Openhole			14,000	8100705: Logging - Mud			
8100800: Supervision/Consult	2,750	5,500	35,000	8100810: Engineering/Evaluat			
8100900: Contingencies	4,998	13,216		8100950: Administrative O/H			
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000
8200605: Cementing Work			25,000	8210600: Production Casing	2,338	2,338	50,000
8210620: Wellhead/Casing Hea			15,000	Total Cost	51,321	295,574	675,000

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/31/2014

WELL NA			E RIVERS FI			AFE		130536		SPUD			01/05/		
	E CONSUI PORT		BEN CLA' FOOTAGE		_ PHONE			<u>-5550</u> DRI G. H					Capstar 3		
	TED TD _		PRESENT			Drilling	at 5,0	18'	GEO	LOGIC	SECT.		(Not Spe		
	ID LOSS	SURF:		DH:				LOSS	SUR	F: _		_	DH:	_	
MUD CON		01/31/2014		TAGE ING SIZE	5 1/2			NEER: SING DEI	PTH	6.78		DAN LUC SSE		SED	
			, 0,.0		<u> </u>					0,.0					
	OND MUD	& CIRCULATE	0.50		DIRECTION	AL DRII	LLING	23.00	<u>)                                    </u>			RIG S	SERVICE	(	).50
Start 06:00	End 10:00	Hrs 04:00	DRILL F/3,	567 T/ 3,861	.(294' @ 73.	5'/HR)									
10:00	10:30	00:30	WORK ST		K,̀ RPM-55/67 CULATE OU⁻ LLER 1ST.									P WIT	HOUT
10:30 11:00	11:00 11:30	00:30 00:30	DRILL F/3,	861 T/3,907. WOB-15/19H	.(46' @ 92'/H K, RPM-55/67		Q-9,500	), SPP-1,6	70, DI	FF-240,	SLIDE [	DRILL-0'.			
11:30	18:00	06:30	DRILL F/3,9 GPM-456,1	907 T/ 4,364 WOB-15/19H	.(457' @ 70.3 K, RPM-55/67	7, TOŔC	Q-9,800	), SPP-1,7	00, DI	FF-240,	SLIDE [	DRILL-14	19'. ON B	TM RP	M-149
18:00	06:00	12:00	GPM-456, RPM-149.	WOB-15/19H	.(654' @ 54.5 K, RPM-55/67	7, TÓRC		, ,			•				TM
05:55	05:55	00:00	PARAMETI MANAGAB REGULATO REGULATO INCIDENTS SAFETY M	ERS FOR R LE AT THIS DRY CONTA DRY VISITS S:NONE EETING DA	ACTS:NONE	RQUE.V IT OPS-	VILL CI -DRAW	HANGE TO	O HIGI INSPE	H TORG	UE MO	TOR IF 1	NEEDED.		
	Days vs Do	epth:				AFE	Cost \	/s Depth: ed Today:						_	
	Days vs D				#		COCIVO	a roday.						_	
Fluid Fuel Gas				Used 1,936.0	Received 3,000.0	Transfe	erred	On Han 2,400.		um.Use 5,159.					
Nand Frac Rese Boile Air H Urea Urea Urea	o Water Water erve Pit Wa er Hours leater Hour	ter s		24.00				0.	0	66.0	0				
RECENT ( Surface Conductor	CASINGS	RUN:	<b>Date Set</b> 01/06/2014 12/05/2013		<b>Grade</b> J-55 C-75		<b>Weigh</b> 24 109.00	(	<b>epth</b> 936 120	FIT	Depth	FIT p	pg		
	<b>BITS:</b> SIZE 7.875	MANUF HCC D	TYPE SI P506/DATA	ERIAL NO. 7145437	JETS 13/13/13/1			TFA ).778	DEPT 93	HIN E	EPTH (	DUT	I-O-D-L	-B-G-O	-R
BIT OPER BIT 1	ATIONS: WOB 12K/23K	RPM 60/83	GPM 460	PRESS 1,800	HHP 1.70		RS .00	24hr DIS 1,451	ST 24	4HR RO 63.09		M HRS 3.00	CUM DIS 4,082		M ROP 35.04
RECENT I	MUD MOTO SIZE 6.500	ORS: MANUF XCALIBE			SERIAL X6503		L	OBES 3.7	DEPT 93		EPTH (	OUT D	ATE IN /28/2014	DAT	E OUT
<b>MUD MOT</b> # 1	OR OPER WOB 18,000		/GAL	HRS 23.00	24hr D 1,45			IR ROP 3.09	С	UM HRS 48.00	3	CUM DI: 4,082		CUM I 85.0	
SURVEYS	•	o.		20.00	1,10	•	·	0.00		10.00		1,002		00.0	, .
	Date 014 014	TMD 6,113 6,028 5,942	Incl 1.9 1.8 1.7	Azimuth 174.10 187.30 190.80	TVD 5,962 5,877 5,791	1,0	VS 16.0 13.3 10.7	N -996.9 -994.2 -991.6	18 16	EV -195.9 -195.8 -195.4	0 7	0.5 M 0.2 M	ool Type IWD Surv IWD Surv IWD Surv	rey Too rey Too	ol
T O/W	Type DAP emp Visc PV YP Ratio	95 40 10	Mud Wt Gels 10sec Gels 10min pH ter Cake/32 ES AILER-1,ANC	9.3 12 27 8.2 2	Cl p Ca p	Alk opm _ opm _ pF _ Mf _ VPS _ vRISPA(	0.3 11.7		Wate	s % S % il % er %	0.0 7.0 7.0 93.0	- - - ATI	ime lb/bb Salt bbls LCM ppb IP WL co IP WL co		5.6
Fla	ring:	Flare Foo	t-Minutes _	0	Flared MO	CF(	0.0	Cum. F	lared N	MCF _	0.0				
GEOLOGY Bk Ga Conn Ga Lith Sho	as as					Т	Flare Sz Frip Gas w Sand	s	_	are Trip		_ _ _			
SURFACE Pump 1 L Pump 2 L Pump 32 L BHA Mak	EPUMP/BI- iner 6.5 iner 6.5 iner	Stroke Ler Stroke Ler	n <u>9.0</u> n <u>9.0</u> n IRECTIONAL	SPM _ SPM _ SPM _ T Weight 9		PSI PSI PSI	<u>1,800</u>		Μ		SPF SPF SPF	₹	SI		<u></u>

BHA MAKEUP: # 1	Component BIT	<b>OD</b> 7.875	ID	Length 1.00	Weight (ft/lb)	Serial Number 7145437	Description HCC DP506 W/6X13.TFA=.778
2	MOTOR	6.500		30.21		x65034	1.76 BEND,9:10,.18RPG
3	UBHO	6.500	2.750	2.56		65010	, ,
4	NMDC	6.500	2.875	30.75		DR7792	
5	GAP SUB	6.500	2.750	3.32		GS65059	
6	NMDC	6.500	2.875	30.81		DR8554	
7	DC	6.500	2.250	30.55		RIG	
8	HWDP	4.500	2.875	614.61			20 JTS

DAILY COSTS	DAILY	CUM	AFE	_	DAILY	CUM	AFE
8100100: Permits & Fees		14,851	4,500	8100105: Insurance			2,500
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			
8100200: Location Roads		51,991	30,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well	315	998		8100310: Water/Water Disposa		18,671	10,000
8100320: Mud & Chemicals	4,560	13,646	55,000	8100325: Oil Base Mud Diesel			35,000
8100400: Drilling Rig	17,250	78,502	135,000	8100402: Drilling Rig Cleani			5,000
8100405: Rig Fuel	10,556	22,878	20,000	8100410: Mob/Demob		25,384	
8100420: Bits & Reamers			17,500	8100500: Roustabout Services			4,000
8100510: Testing/Inspection/		3,051	1,000	8100520: Trucking & Hauling		2,747	23,000
8100530: Equipment Rental	3,381	10,501	17,000	8100531: Down Hole Motor Ren			1,500
8100532: Solids Control Equi			10,000	8100535: Directional Drillin	8,355	33,320	65,000
8100540: Fishing				8100600: Surface Casing/Inte		17,289	35,000
8100605: Cementing Work		25,109	25,000	8100610: P & A			
8100700: Logging - Openhole			14,000	8100705: Logging - Mud			
8100800: Supervision/Consult	2,750	8,250	35,000	8100810: Engineering/Evaluat			
8100900: Contingencies	5,188	18,404		8100950: Administrative O/H			
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000
8200605: Cementing Work			25,000	8210600: Production Casing		2,338	50,000
8210620: Wellhead/Casing Hea			15,000	Total Cost	52,355	347,929	675,000

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 02/01/2014

WELL NAME	THD	EE RIVERS FE		LING REP	AFE#	130536	0 1/20 14 SPUD DAT	= 0	1/05/2014
WELL SITE CONSU		BEN CLAY	TON	PHONE#			ONTRACTOR		star 321
TD AT REPORT			1,531'	PRATE 6			8 <u>80.0</u> DR		
ANTICIPATED TD _ DAILY MUD LOSS	6,775' SURF:	_ PRESENT C	)H:	Directional D	CUM. MUD I		SEOLOGIC SEC SURF:	1. (NO DF	t Specified) <b>I:</b>
MUD COMPANY:		ADVANTA	AGE		MUD ENGIN	IEER:		DAN LUCAS	
LAST BOP TEST	02/01/2014	_ NEXT CASI	NG SIZE _	5 1/2	_ NEXT CAS	ING DEPT	<b>H</b> 6,805	SSE	_ SSED
TIME BREAKDOWN DIRECTIO		G <u>23.00</u>	_	RIG	SERVICE	1.00	_		
DETAILS									
Start End 06:00 08:30	Hrs 02:30	GPM-456, W		.(123' @ 49.2'/ŀ K, RPM-55/67, 1		11,200), SF	PP-1,800, DIFF-2	40, SLIDE DRIL	L-40'. ON BTM
08:30 09:30	01:00			E OUT SWIVEL	_ MOTORS F	OR TORQ	JE.		
09:30 06:00	20:30	GPM-456, W	41 T/ 6,549	.(1,408' @ 90.8 K, RPM-38/55, 1	s'/HR) ΓORQ-6,500/8	8,000, SPP	-2,100, DIFF-240	), SLIDE DRILL-	50'. ON BTM
05:55 05:55	00:00		RY VISITS :NONE :ETING DA				WARENESS		
AFE Days vs D DWOP Days vs D	epth:			# LL	AFE Cost Vs /BP Received	s Depth: _ I Today: _			
FUEL AND WATER	USAGE			<b>.</b> =			• • • •		
Fluid Fuel Gas Fresh Well Wa Nano Water Frac Water			Used 1,800.0	Received Tra	ansferred	On Hand 600.0	Cum.Used 6,959.0		
Reserve Pit Wa Boiler Hours			24.00				90.00		
Air Heater Hou Urea Urea Sys 1 Hrs Urea Sys 2 Hrs Urea Sys 3 Hrs	S S					0.0			
RECENT CASINGS Surface Conductor	RUN:	<b>Date Set</b> 01/06/2014 12/05/2013	<b>Size</b> 8 5/8 16.000	<b>Grade</b> J-55 C-75*	<b>Weight</b> 24 109.000	930	6	h FIT ppg	
RECENT BITS: BIT SIZE 1 7.875	MANUF HCC	TYPE SE DP506/DATA 7	RIAL NO. 145437	JETS 13/13/13/13/1		FA DI 778	EPTH IN DEPT 936	H OUT I-C	)-D-L-B-G-O-R 
BIT OPERATIONS: BIT WOB 1 12K/21K	RPM 45/83	GPM 460	PRESS 2,100	HHP 1.70	HRS 23.00	24hr DIST 1,531	24HR ROP 0 66.57		M DIST CUM ROP ,613 79.06
# SIZE 1 6.500	ORS: MANUI XCALIBI			SERIAL NO X65034		OBES DI 3.7	EPTH IN DEPT 936	H OUT DATE 01/28/2	
MUD MOTOR OPER									
# WOB 1 18,000		//GAL .18	HRS 23.00	24hr DIS 1,531		R ROP 5.57	CUM HRS 71.00	CUM DIST 5,613	CUM ROP 79.06
SURVEYS Date	TMD		Azimuth	TVD	VS	NS	EW	DLS Tool	
02/01/2014 02/01/2014 02/01/2014	6,711 6,626 6,540	1.8	156.50 161.20 168.40	6,559 6,474 6,388	1,031.0	-1,015.31 -1,012.82 -1,010.22	-191.79 -192.75 -193.46	0.3 MWD	Survey Tool Survey Tool Survey Tool
MUD PROPERTIES		Mud M/t	9.4	ΔII	k. 0.2		Sand % 0.0	XS Lime	lh/hhl
Type D <u>AF</u> Temp Visc PV YP O/W Ratio	105 45 9	Mud Wt Gels 10sec Gels 10min pH Iter Cake/32 ES	20 37 8.2 3	All CI ppr Ca ppr p M WP:	m 900 m 30 F 0.3 lf 11.2	_ s - -	Sand %       0.0         Solids %       7.0         LGS %       7.0         Oil %       93.0	Sal LCN API V	t bbls // ppb VL cc15.6
Comments: EN	GINEER-1,TR		34,DRISPA			Ā-2,WALNU	JT M-29,SAWDU	ST-30,	
Flaring:	Flare Fo	ot-Minutes	0	Flared MCF	0.0	Cum. Flar	red MCF <u>0.0</u>		
GEOLOGY  Bk Gas  Conn Gas  Litho  Shows:					Flare Sz Trip Gas New Sand		Flare Trip		
SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight 1333,0	Stroke Le Stroke Le Stroke Le	en <u>9.0</u> en <u>9.0</u> en DIRECTIONAL	SPM _ SPM _	F	PSI <u>2,100</u> PSI PSI	GPM GPM GPM Length Torque		SPR 65 SPR SPR Ho	Slow PSI 540 Slow PSI — Slow PSI — ours on BHA 73 urs on Motor 73

BHA MAKEUP:							
#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	ВІТ	7.875		1.00	. ,	7145437	HCC DP506 W/6X13,TFA=.778
2	MOTOR	6.500		30.21		x65034	1.76 BEND,9:10,.18RPG
3	UBHO	6.500	2.750	2.56		65010	
4	NMDC	6.500	2.875	30.75		DR7792	
5	GAP SUB	6.500	2.750	3.32		GS65059	
6	NMDC	6.500	2.875	30.81		DR8554	
7	DC	6.500	2.250	30.55		RIG	
8	HWDP	4.500	2.875	614.61			20 JTS

DAILY COSTS	DAILY	CUM	AFE	_	DAILY	CUM	AFE
8100100: Permits & Fees		14,851	4,500	8100105: Insurance			2,500
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			
8100200: Location Roads		51,991	30,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well	420	1,418		8100310: Water/Water Disposa		18,671	10,000
8100320: Mud & Chemicals	3,725	17,371	55,000	8100325: Oil Base Mud Diesel			35,000
8100400: Drilling Rig	17,250	95,752	135,000	8100402: Drilling Rig Cleani			5,000
8100405: Rig Fuel		22,878	20,000	8100410: Mob/Demob		25,384	
8100420: Bits & Reamers			17,500	8100500: Roustabout Services	575	575	4,000
8100510: Testing/Inspection/		3,051	1,000	8100520: Trucking & Hauling		2,747	23,000
8100530: Equipment Rental	2,731	13,232	17,000	8100531: Down Hole Motor Ren			1,500
8100532: Solids Control Equi	650	650	10,000	8100535: Directional Drillin	8,355	41,675	65,000
8100540: Fishing				8100600: Surface Casing/Inte		17,289	35,000
8100605: Cementing Work		25,109	25,000	8100610: P & A			
8100700: Logging - Openhole			14,000	8100705: Logging - Mud			
8100800: Supervision/Consult	2,750	11,000	35,000	8100810: Engineering/Evaluat			
8100900: Contingencies	4,293	22,697		8100950: Administrative O/H			
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000
8200605: Cementing Work			25,000	8210600: Production Casing	2,572	4,910	50,000
8210620: Wellhead/Casing Hea			15,000	Total Cost	43,321	391,250	675,000

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 02/02/2014

DAILY DRILLING REPORT DATE: 02/02/2014													
WELL NAM			RIVERS FE			AFE#		86				01/05/2	
		LTANT	BEN CLAY					_			DAVC	Capstar 32	
TD AT REP		6,806' I 6,775'	FOOTAGE PRESENT O	257' PS	PRATE 5:	1.4 CUI							
DAILY MUI	_			H:		CUM. ML				0201.		DH:	
MUD COM			ADVANTA			MUD EN					DAN LL		
LAST BOP	TEST _	02/01/2014	NEXT CASIN	NG SIZE _	5 1/2	_ NEXT C	CASING D	EPTH	6,80	<u>)6</u> S	SE _	SS	ED
TIME BREA													
CO		& CIRCULATE			DIRECTIONAL	DRILLING TRIPPING		00 50			_	SERVICE	<u>1.00</u> 5.00
	SLIP &	CUT DRL LINE WORK BHA		_		IKIPPING	G8.	<u> </u>				WIRELINE	5.00
DET 4 !! 0				_									
<b>DETAILS</b> Start	End	Hrs											
06:00	11:00	05:00	GPM-456, W RPM-124.	OB-15/23k	(TD)(257' @ 51 K, RPM-30/45, T	ΓORQ-7,5		SPP-2,1	150, DIF	F-240, S	LIDE D	RILL-0'. ON	IBTM
11:00 12:00	12:00 14:00	01:00 02:00	PUMP (2) HI	-VIS LCM	SWEEPS AND OR HOLE FILL	CIRC OU	T BING TIG	LT CD	T AT 6	390' NC		DISSILES	
14:00	15:00	01:00	SERVICE RI	G & CHAN	GE OUT SWIV	EL MOTO	R FOR LO	DW TOF	RQUE H	IGH RPM	/ /	K ISSUES	
15:00 16:00	16:00 17:00	01:00 01:00	SLIP AND C		NG LINE JTS TO BOTTO	M							
17:00	18:30	01:30	CBU x 2 & P	REPARÈÍ	HIGH LCM PILL	PUMP &	SPOT PI	LL ON E	BOTTOM	1			
18:30	00:00	05:30		Γ 3,050'(TC	E FROM ACTIV OP OF BIRDS N SUES								
00:00	01:00	01:00	<b>FUNCTION </b> F	PIPE AND	CTIONAL TOO! BLIND RAMS								
01:00 01:30	01:30 05:00	00:30 03:30	HOLD PJSTI	MTNG: RIF	HALLIBURTOI WITH TRIPLE OF HOLE.UN	COMBO.	LOGGER	RS HIT 1	ΓIGHT S	POT AT		PERFORM	LOGS AS
05:00 05:55	06:00 05:55	01:00 00:00	R/D LOGGE		ACTS:SENT NO	TICE OF	INTENT T	O RUN	PROD (	CASING	& CFM	IENT TO ST	ATF OF
00.00	00.00	00.00	UTAH & BLM	1						0,100	0. 0		0.
			REGULATOI INCIDENTS:		NONE								
					YS:C.O.M. WEI STS:WELL CON				DENIES	2			
			SAI LIT IVIL	L I II VO I VII C	JIO.WELL CON	VIIKOL. L	QUII WEN	11 700	INLINES	5			
AFE DWOP D	Days vs D Days vs D	epth:			# LL/	AFE Cos /BP Recei	t Vs Depth ved Today	n:					
FUEL AND	WATER	USAGE					0 11						
Fluid Fuel			1	Used 1.016.0	Received Tra 4.000.0	ansferred	On H 3,58		Cum.Use 7.975				
Gas	Well Wa	to		•	,		,		•				
Nano	Water	lei											
Frac V	Vater ve Pit Wa	ator											
Boiler	Hours			24.00					114.0	00			
Air He Urea	eater Hou	rs						0.0					
Urea	Sys 1 Hrs	3						0.0					
	Sys 2 Hrs Sys 3 Hrs												
CASING E	QUIPMEN	NT											
FLT SHOE	E,FLT CC	DLLAR, (2) MAF	RKERS, (1) PL	JP JT. 154	JTS INCLUDIN	ig Landii	NG JT						
CEMENT J			N & DIC CDEV	NC 104D	PLUG. R/U HA	LLIDLIDT	ON TO EL	00P E	o T	ECT I INIE	= TO	EK DIIMD 1	ODDI.
SPACER/	20BBL SI	UPER FLUSH/	10BBL WTR. F	PUMP 1091	BBLS. 11ppg LE								
		ATER & BUMP			IELD.FULL RE	TUDNIS TI	- ABOUGH		R EST	5 RRI S (	7E SHE	DED ELLIGH	TO
SURFACE		DACK 1.5 DDLC	o to thook.	ILOAISI	ILLD.I OLL IVL	TOKINO TI	INCOCIN	001 00	D. LOT .	J DDLJ (	JI 301	LINTEOSI	10
RECENT C	ASINGS	RUN:	Date Set	Size	Grade	Wei	aht	Depth	FIT	Depth	FIT	ppg	
Production Surface			02/02/2014 01/06/2014	5 1/2	J-55	17. 24	.0	6,759				11.5	
Conductor			12/05/2013	8 5/8 16.000	J-55 C-75*	109.0		936 120					
RECENT B	ITS:												
BIT S	SIZE	MANUF	TYPE SER		JETS		TFA			DEPTH C		I-O-D-L-I	
1 7	.875	HCC D	P506/DATA 7	145437	13/13/13/13/1	3/13	0.778	93	36	6,806	;	1-1-BT-A->	(-X-NO-TD
BIT OPERA		P. D. J.	0514	DD=00	115	1150	o		4115.50	D 0::-	41150	01111515	T 01"450-
	WOB 5K/23K	RPM 45/83	GPM 460	PRESS 230	HHP 1.70	HRS 5.00	24hr D 257		4HR RO 51.40		1 HRS 3.00	CUM DIS 5,870	T CUM ROP 77.24
					=	2.20			•			-,5.0	<del></del> .
RECENT M	SIZE	MANUF	TYP	E	SERIAL NO	).	LOBES	DEP	TH IN [	DEPTH C	DUT	DATE IN	DATE OUT
	6.500	XCALIBER			X65034		3.7	93	36	6,806		1/28/2014	02/02/2014

24hr DIST 24HR ROP 257 51.40

TVD VS NS 6,559 1,033.3 -1,015.31 6,474 1,031.0 -1,012.82 6,388 1,028.6 -1,010.22

CUM HRS 76.00

> EW -191.79 -192.75 -193.46

HRS 5.00

Azimuth 156.50 161.20 168.40

Incl 1.8 1.8 1.8

MUD MOTOR OPERATIONS:

# WOB REV/GAL
1 23,000 0.18

TMD 6,711 6,626 6,540

SURVEYS
Date
02/01/2014
02/01/2014
02/01/2014

CUM DIST CUM ROP 5,870 77.24

DLS Tool Type
0.2 MWD Survey Tool
0.3 MWD Survey Tool
0.1 MWD Survey Tool

MUD PROPERT	<b>IES</b> DAP. ppb-1.5	Mud Wt	9.6	Δ	lk. 0.0	Sand %	0.0	XS Lime lb/bl	al.
Temp.	105	Gels 10sec	20	CI pp	om 1,000	Solids %	7.0	Salt bbl	
Visc	57	Gels 10min	47	Ca pp	om <u>30</u>	LGS %	7.0	LCM pp	
PV YP	<u>12</u>	pH Ooko/22	8.1		pF <u>0.0</u>	Oil % _	02.0	API WL c	
O/W Ratio	20 Fi	ilter Cake/32 ES	2	WI	Mf <u>9.5</u>	Water % _	93.0	HTHP WL c	C
Comments:	ENGINEER-1,TR	AILER-1,DAF	P-39,DRISPA	C REG-4,SLIP	KGEL-126,SAWI	DUST-270, ANCOBA	R-72,SOL1	ΓEX-16, WALN	UT M-3,
Flaring:	Flare Fo	ot-Minutes _	0	Flared MCI	F <u>0.0</u>	Cum. Flared MCF	0.0		
GEOLOGY Bk Gas					Flore C-	Flore Trie			
Conn Gas				<del></del>	Flare Sz Trip Gas	Flare Trip			
Litho					New Sand	Total Sand			
Shows:									
	P/BHA INFORMA		0014		DOI 0.400	0014 400	000	0.5	DOI 540
	6.5 Stroke Le	en <u>9.0</u> en 9.0	SPM <u>1</u> SPM	125	PSI <u>2,100</u> PSI	GPM <u>460</u> GPM	SPR SPR		low PSI 540 low PSI
Pump 32 Liner	Stroke Le		SPM _		PSI	GPM	SPR		slow PSI
BHA Makeup		DIRECTIONAL	_			Length 743.8	<b>O</b>		on BHA $\overline{73}$
Up Weight 1	33,000 Dn Weig	ht 9 <u>5,00</u> 0 F	RT Weight 11:	<u>3,00</u> 0		Torque <u>9,500</u>			n Motor $\overline{73}$
BHA MAKEUP:	<b>C</b>		ND 10	l an auth	\A/~:~b+/8+/lb	.) Carial November			
# 1	Compone BIT		<b>DD ID</b> 875	Length 1.00	weight (it/it	o) Serial Number 7145437		Description HCC DP506	
'	ы	7.	073	1.00		7 143437		N/6X13,TFA=.	778
2	MOTOR	6.	500	30.21		x65034		1.76 BEND,9:1	
3	UBHO		500 2.75			65010			
4	NMDC		500 2.87			DR7792			
5 6	GAP SUE NMDC		500 2.75 500 2.87			GS65059 DR8554			
7	DC		500 2.25			RIG			
8	HWDP		500 2.87				2	20 JTS	
DAILY COSTS		DAILY	CUM	AFE		_	DAILY	CUM	AFE
8100100: Permi	its & Fees		14,851	4,500	8100105: Ins	urance			2,500
8100110: Stakir				1,500		rface Damages & R			
8100200: Locat			51,991	30,000	8100210: Re				
8100220: Secon					8100230: Pit				5,000
8100300: Water	-	334	1,752			ater/Water Disposa		18,671	10,000
8100320: Mud 8		10,925	28,296	55,000		Base Mud Diesel			35,000
8100400: Drillin		17,250	113,002	135,000		Iling Rig Cleani		05.004	5,000
8100405: Rig F		14,305	37,183	20,000	8100410: Mc			25,384	4 000
8100420: Bits &			3,051	17,500 1,000		ustabout Services Licking & Hauling		575 2,747	4,000 23,000
8100510: Testir 8100530: Equip		2,731	15,963	17,000		wn Hole Motor Ren		2,141	1,500
8100532: Solids		650	1,300	10,000	8100535: Dir		8,355	50,030	65,000
8100540: Fishir		030	1,500	10,000		rface Casing/Inte	0,555	17,289	35,000
8100605: Ceme			25,109	25,000	8100610: P &			17,200	55,000
8100700: Loggi			20,100	14,000	8100705: Lo				
8100800: Supe		2,750	13,750	35,000		gineering/Evaluat			
8100900: Contin		6,303	29,000	22,000		ministrative O/H			
8100999: Non (		.,	.,			sting/Inspection/			2,000
8200520: Truck				11,500		uipment Rental			20,000
8200605: Ceme	enting Work			25,000	8210600: Pro	oduction Casing		4,910	50,000
8210620: Wellh	ead/Casing Hea			15.000	Total Cost	-	63.603	454.853	675.000

#### ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 02/03/2014

WELL NAM	E	THRE	<b>DAIL</b> E RIVERS FI		LING REP	ORIL AFE#	130536		4 D DATE	01/05/20	)14
WELL SITE	CONSU	LTANT	BEN CLA	YTON	PHONE#	435-8	28-5550	CONTRACT	TOR	Capstar 32	1
TD AT REP	ORT _	6,806'	FOOTAGE		PRATE				DRLG DAY		D8
ANTICIPAT	_		PRESENT			n at 6,806			C SECT.		fied)
DAILY MUD		SURF:		DH: _			JD LOSS	SURF:		DH:	
MUD COMP		-	ADVAN				GINEER:			LUCAS	
LAST BOP	TEST _	02/01/2014	NEXT CAS	ING SIZE _	30	_ NEXT (	CASING DE	PTH	SSE	SSE	D
TIME BREA	KDOWN	1									
I IIVIE BREA		I NG & CEMENT	Γ 13.00	C	OND MUD & C		E 25	0	NIDDI E D	OWN B.O.P.	4.00
	CASII	RIG REPAIRS				SERVIC				EAR DOWN	
		NIO NEI AINC			TAIC	OLIVIO		<u> </u>	1000171	LAN DOWN	1.50
DETAILS											
Start	End	Hrs									
06:00 08:30	08:30 09:00	02:30 00:30			EVEL DERRICH ON PIPE RAM		SWIVEL				
09:00	14:00	05:00	M/U SHOE	TRAK ASSE	MBLY-TESTE	D FLOAT:	S: GOOD. I	RIH WITH PR	OD CASING T	O 3.200'	
14:00	15:00	01:00	CIRC OUT	WEIGHTED	LCM PILL:					•	
15:00	17:00	02:00			SING TO 6,000		MACH EDO	M 6 500 TO	C CEZ' COD DE		FANING
17:00	20:00	03:00		RCIII ATE C	DIN CASING TO	DIJI PRI	OR TO LAI	NDING CASI	6,657' FOR BE <sup>-</sup> NG. UNABLE T	O MORK DAS	LEAINING T 6 770'
									VEIGHT. NOTIF		
			10' MARKE	R & LANDIN	IG JT. LAND C	ASING @	6,759'.				` ,
20:00	21:30	01:30	CIRC HOLI	E CLEAN. TH	ROUBLE SHOO	OT LACK	OF RETUR	NS FROM (1	) OF THE TWC JMPED 30 BBL	RETURN LINI	ES FROM
					TO CEMENTIN		IN SEEIING	LU33E3. F	DIVIPED 30 DDL	. HIGH LCWI FII	LL CIRC
21:30	00:00	02:30	HOLD PJS	TMTNG/HAL	LIBURTON & I	RIG CREV	VS. LOAD	PLUG. R/U H	ALLIBURTON '	TO FLOOR. FII	LL & TEST
			LINES TO	5K. PUMP 10	BBL SPACER	20BBL S	UPER FLU	SH/10BBL W	TR. PUMP 109	BBLS, 11ppg L	.EAD/111
			PLUG/2050		BPM. WASH C	IP-DROP	PLUG. DIS	PLACE WITH	H 157 BBLS WA	ALEK & BOMB	
			FCP=1450.	BLED BACI	K 1.5 BBLS TO	TRUCK.	FLOATS H	ELD.FULL RE	ETURNS THRO	DUGHOUT JOE	3. EST 5
			BBLS OF S	SUPER FLUS	SH TO SURFAC	Œ					0. 0
00:00	00:30	00:30			ON: R/D CEME	NT EQUI	PMENT				
00:30 04:30	04:30 06:00	04:00 01:30		OWN BOP'S I For Move	<u> </u>						
05:55	05:55	00:00		ORY CONTA							
			REGULATO	ORY VISITS:							
			INCIDENTS		VO D/D WOD	ZINIO VAUT		DT\/			
					YS: R/D. WORI STS: R/D. PRO		H 3KD PAI	KIY			
			0/11 E 1 1 1VI	LLTINOTAIC	710.100.110						
	ays vs D	epth:				AFE Cos	t Vs Depth				
DWOP D	ays vs D	epth:			# LL	BP Recei	ved Today:	<u> </u>			
FUEL AND	WATER	USAGE									
Fluid				Used	Received Tra	ansferred	On Ha				
Fuel Gas				2,084.0		1,500.0	(	0.0 10,05	9.0		
	Well Wat	er									
Nano \		.01									
Frac V											
Resen Boiler	ve Pit Wa	ater		24.00				138	2.00		
	ater Hou	rs		24.00				130	5.00		
Urea							(	0.0			
	Sys 1 Hrs										
	Sys 2 Hrs Sys 3 Hrs										
Olea C	bys 5 i iis										
CEMENT JO											
									TEST LINES TO		
WITH 157	RBLS W	ATER & BUMF	10BBL W1R P PI UG/2050	. PUMP 1096 NPSI	высь. ттррд ц	=AD/TTT	3BLS 12pp	g TAIL@ 5.0E	BPM. WASH U	P-DROP PLUG	. DISPLACE
FCP=1450	. BLED E				ELD.FULL RE	TURNS T	HROUGHO	OUT JOB. ES	Г 5 BBLS OF S	UPER FLUSH	то
SURFACE		_			_			_	- <del>-</del>		
RECENT CA	A CINICO	DIIN:	Date Set	Q:	Grade	\A/~:	aht '	Donth "	IT Donth	IT nnc	
Production	ASINGS	RUN:	02/02/2014	<b>Size</b> 5 1/2	J-55	<b>Wei</b> 17	gnt i	<b>Depth F</b> 1 6,759	IT Depth F	IT ppg	
Surface			01/06/2014		J-55	24		936			
Conductor			12/05/2013	16.000	C-75*	109.	000	120			
RECENT BI	TQ.										
	IZE	MANUF	TYPE SI	ERIAL NO.	JETS		TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B	-G-O-R
	.875		P506/DATA		13/13/13/13/1	3/13	0.778	936	6,806	1-1-BT-A-X-	
BIT OPERA BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DI	ST 24HR R	OP CUM HR	e CUM DIST	CUM ROP
	WOВ 5K/23K	45/83	460	230	1.70	5.00	257	51 24HK K		5,870	77.24
			700	200	0	5.00	201	51.40	, , , , , , ,	0,070	
RECENT M				DE	055141 113		10050	DEDTUU	DEDTUC	DATE	DATE OUT
	SIZE S.500	MANUF XCALIBE			SERIAL NO X65034	J.	LOBES 3.7	DEPTH IN 936	DEPTH OUT 6,806		DATE OUT 02/02/2014
, (		ACALIDE	1.70	JEIND	A03034		3.1	330	0,000	01/20/2014	02/02/2014
MUD MOTO						_					
#	WOB	REV/		HRS	24hr DIS	Γ 2 <sub>4</sub>	4HR ROP	CUM H			UM ROP
1	23,000	0.	ıø	5.00	257		51.40	76.00	5,	870	77.24
SURVEYS											
Da		TMD	Incl	Azimuth	TVD	VS		NS	EW DLS	Tool Type	
02/01/201		6,711	1.8	156.50	6,559 6,474	1,033.3	-1,015.				
02/01/20 <sup>2</sup> 02/01/20 <sup>2</sup>		6,626 6,540	1.8 1.8	161.20 168.40	6,474 6,388	1,031.0 1,028.6	-1,012. -1,010.			MWD Survey	y 1001 v Tool
32/01/20		0,0 10	1.0	100.70	0,000	.,020.0	1,010.	130	0.1	vb Jaive	, 1001

MUD PROPERTIES								
Type DAP. ppb-1.75	Mud Wt	9.8	Α	lk. <u>0.0</u>	Sand %	0.0	XS Lime lb/bb	ol
Temp. <u>80</u>	Gels 10sec	20	Cl pr		Solids %	7.0	Salt bbl	
Visc <u>55</u>	Gels 10min	42	Ca pp		LGS % _	7.0	LCM pp	
PV <u>12</u> YP 23 F	pH ilter Cake/32	<u>8.1</u> 2		pF <u>0.0</u> Mf 9.0	Oil % _ Water %	93.0	API WL c	
O/W Ratio	ES		WI		vvalei /o _	93.0	IIIIIF WLC	·
Comments: ENGINEER-1,TF	RAILER-1,DAI	P-15,DRISPA	C REG-2,SLI	KĞEL-65,SAWDUS	T-100, ANCOBA	R-128,SOLT	EX-12, WALN	UT
M-2,PHPA-1,X-C		-, -	- ,-	,-	,	-,	,	
Flaring: Flare Fo	ot-Minutes	0	Flared MC	F 0.0 Cui	m. Flared MCF	0.0		
rianing.	ot Miliatos _		i laica ivio	<u> </u>	in. I laica woi	0.0		
GEOLOGY				FI 0	Flore Trie			
Bk Gas Conn Gas				Flare Sz Trip Gas	Flare Trip	)		
Litho				New Sand	Total Sand			
Shows:				Trow Garia	rotal cano	• ——		
SURFACE PUMP/BHA INFORMA Pump 1 Liner 6.5 Stroke Lo		SPM 1	25	PSI <u>2,100</u>	GPM 460	SPR	65 9	low PSI 540
Pump 2 Liner 6.5 Stroke Li		SPM _I	25	PSI 2,100	GPM 460	SPR	_65_ S	low PSI
Pump 32 Liner Stroke Lo	en <u>-0.0-</u>	SPM _		PSI —	GPM	SPR		low PSI
BHA Makeup [	DIRECTIONA	L			_ength 743.8			on BHA <u>73</u> n Motor <u>73</u>
Up Weight 133,000 Dn Weig	jht 9 <u>5,00</u> 0 F	RT Weight 1 <u>13</u>	<u>3,00</u> 0	Т	Forque <u>9,500</u>		Hours o	n Motor <u>73</u>
BHA MAKEUP:								
# Compone	nt C	D ID	Length	Weight (ft/lb)	Serial Number		Description	
1 BIT	7.	875	1.00		7145437		ICC DP506	
o MOTOR		500	00.04		0500.4		V/6X13,TFA=.	
2 MOTOR 3 UBHO		500 500 2.75	30.21 0 2.56		x65034 65010	1	.76 BEND,9:1	U,.18RPG
4 NMDC		500 2.75 500 2.87			DR7792			
5 GAP SUI		500 2.75			GS65059			
4 NMDC 5 GAP SUI 6 NMDC 7 DC		500 2.87			DR8554			
		500 2.25			RIG	_		
8 HWDP	4.	500 2.87	5 614.61			2	20 JTS	
DAILY COSTS	DAILY	CUM	AFE			DAILY	CUM	AFE
8100100: Permits & Fees		14,851	4,500	8100105: Insura	ance			2,500
8100110: Staking & Surveying			1,500	8100120: Surfa	ce Damages & R			
8100200: Location Roads		51,991	30,000	8100210: Recla	mation			
8100220: Secondary Reclamati				8100230: Pit Sc	olidification			5,000
8100300: Water Well	210	1,962		8100310: Water			18,671	10,000
8100320: Mud & Chemicals	6,212	34,508	55,000	8100325: Oil Ba				35,000
8100400: Drilling Rig	17,250	130,252	135,000	8100402: Drillin				5,000
8100405: Rig Fuel		37,183	20,000	8100410: Mob/[			25,384	
8100420: Bits & Reamers		0.054	17,500	8100500: Roust			575	4,000
8100510: Testing/Inspection/	0.704	3,051	1,000	8100520: Truck			2,747	23,000
8100530: Equipment Rental	2,731 863	18,694	17,000 10,000		Hole Motor Ren		F0 020	1,500
8100532: Solids Control Equi 8100540: Fishing	003	2,163	10,000	8100535: Direct 8100600: Surface			50,030 17,289	65,000 35,000
8100605: Cementing Work		25,109	25,000	8100610: P & A			17,209	33,000
8100700: Logging - Openhole	10,483	10,483	14,000	8100705: Loggi	1			
8100800: Supervision/Consult	2,750	16,500	35,000	8100703. Loggi 8100810: Engin				
8100900: Contingencies	4,455	33,455	55,000	8100950: Admir				
8100999: Non Operated IDC	1,700	30,400		8200510: Testin				2,000
8200520: Trucking & Hauling			11,500	8200530: Equip	• •			20,000
8200605: Cementing Work			25,000	8210600: Produ			4,910	50,000
8210620: Wellhead/Casing Hea			15.000	Total Cost	·	44.954	499.807	675,000

#### ULTRA RESOURCES, INC. DAILY COMPLETION REPORT FOR 02/24/2014 TO 02/25/2014

Well Name	THREE RIVERS FED 10-32-820	Fracs Planned	6
Location:	UINTAH County, UTAH(NENW 10 8S 20E)	AFE# 130536	
Total Depth Date:	02/01/2014 TD 6,806	Formation:	(Not Specified)
Production Casing:	Size 5 1/2 Wt 17.0 Grade J-55 Set At 6.759	GL:	KB: 4.778

Date: 02/24/201	4			
Supervisor:	Scott/Duncan			
Work Objective:	Perf, Frac, and Flowback		SSE:	2
Contractors:	HES, J-W, R&R, RNI, Sunrise			
Completion Rig:	HAL - Blue UT, J-W	Supervisor Phone: 3	307-350-8487	<u>7/435-828-147</u> 2
Upcoming Activity:	Drill out plug			
Activities				
0400-0645	Rig up Hal-Frac, J-W WL.			
0645-0700	Safety Meeting-Review location hazards including, WHD, V	WL logging, crane ope	rations, the u	se land guides
	while backing. Review incident reporting of property damage	je, & personnel injuries	s.Slips trips a	nd falls,
	Establish smoking area & Muster area.			
0700-0845	Frac stage 1.			
0845-1030	Perforate stage 2 (6,263' - 6,440') set FTFP @ 6464'.			
1030-1230	Frac stage 2.			
1230-1410	Perforate stage 3 (6,054' - 6,223') set FTFP @ 6246'.			
1410-1550	Frac stage 3.			
1550-1650	Perforate stage 4 (5,825' - 6,023') set FTFP @ 6038'.			
1650-1850	Frac stage 4.			
1850-1955	Perforate stage 5 (5544-5788). Set 5.5" FTFP @ 5807'.			
1955-2125	Frac stage 5.			
2125-2225	Perforate stage 6 (5151-5356). Set 5.5" FTFP @ 5418'.			
2225-2345	Frac stage 6.			
2345-2346	Rig down wellhead and swing over to TR_10-31-820. SICP	800#.		
Costs (\$):	Daily: 2,880 Cum: 37,664	4 AFE:	9	48,500

Date: 02/25/20	014	
Supervisor:	Scott,Duncan	
Work Objective:	W/O CTU	SSE: 2
Contractors:	HES, J-W, R&R, RNI, Sunrise	
Completion Rig:	IPS CT 2"	Supervisor Phone: 307-350-8487/435-828-147
Upcoming Activity:	Drill out plug	
Activities		
2000-2230	Consolidate 500 bbl frac tanks, heat water for coil drill out	t.
2230-2240	Safety Meeting-Review location hazards including, WHD	,crane operations, the use land guides while backir
	Review incident reporting of property damage, & personn	el injuries.Slips trips and falls, Establish smoking
	area & Muster area.	
2240-0030	Spot in and RU crane & coil tubing unit. NU. stack, and f	flow lines. Pick up injector head and NU. lub. Fill co
	with water. Install coil connect. Pull test to 25,000# & pres	ssure test to 2500 psi.
Costs (\$):	Daily: 329,712 Cum: 367,	376 AFE: 948,500

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU86181
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly reenter plugged wells, or to drill horizo n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Three Rivers Federal 10-32-820
2. NAME OF OPERATOR: ULTRA RESOURCES INC			9. API NUMBER: 43047534150000
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	#245 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9810 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0985 FNL 2200 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 10 Township: 08.0S Range: 20.0E Meri	dian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	✓ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
12/5/2013	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Report Date:		SITA STATUS EXTENSION	
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
Ultra requests	completed operations. Clearly show to update the SHL per As-Di	rilled Plat attached.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 25, 2014
NAME (PLEASE PRINT) Jenna Anderson	<b>PHONE NUMB</b> 303 645-9804	BER TITLE Permitting Assistant	
SIGNATURE N/A		<b>DATE</b> 2/20/2014	

RECEIVED: Feb. 20, 2014

LATITUDE =  $40^{\circ}08'30.62"$  (40.141839)

LONGITUDE = 109°39'22.12" (109.656144)

COLD

= SECTION CORNERS LOCATED.

ULTRA RESOURCES, INC.

Form 3160-4 (August 2007)			DEPAR BUREAU		OF	THE IN								OM	B No. 10	ROVED 004-0137 31, 2010
	WELL (	COMPL	ETION C	R REC	СОМ	PLETI	ON RI	EPOR	Γ AND I	LOG				ease Serial I	No.	
1a. Type of	Well	Oil Well	☐ Gas V	Well	☐ Dr	у 🗖	Other								ottee or	Tribe Name
b. Type of	Completion	<b>⋈</b> N Othe	ew Well	☐ Work	Over		Deepen	☐ Plu	ıg Back		Oiff. R	Resvr.	7. U	nit or CA A	greeme	ent Name and No.
2. Name of ULTRA	Operator RESOURC	ES, INC.	. E	-Mail: jar		Contact: J								ease Name a		ll No. FED 10-32-820
3. Address	304 INVE	RNESS \	WAY SOUT 0 80112	H SUITE	295			Phone N : 303-64	No. (includ 45-9804	le area	code)	)	9. A	PI Well No.		43-047-53415
4. Location				d in acco	rdance	e with Fe	deral req	uirement	(s)*					Field and Po		Exploratory
At surfac	ce NENW	974 FNI	_2213FWL	40.1418	39 N	Lat, 109	.656144	4 W Lon					11. \$	Sec., T., R.,	M., or l	Block and Survey
At top pr	rod interval r	eported b	elow SEN	IW 1952	FNL 2	2023FWI	40.139	9150 N L	_at, 109.6	56829	9 W L	on.	0	r Area Sec	10 T8	3S R20E Mer SLB
At total	depth SEN	NW 1992	FNL 2023F	WL 40.1	39044	N Lat,	109.656	825 W L	_on					INTAH	arisii	UT
14. Date Sp 12/05/2				ate T.D. F /01/2014		ed		□ D &	te Comple & A 🛛 🔀 28/2014	ted   Read	y to P	rod.	17. I		DF, KB 78 GL	8, RT, GL)*
18. Total D	epth:	MD TVD	6806 6654		19. Pl	ug Back	T.D.:	MD TVD	-	747 595		20. De	pth Bri	dge Plug Se		MD ΓVD
21. Type El TRIPLE	lectric & Oth	er Mecha		un (Subm	nit cop	y of each	)	1,2		22.	Was 1	well core DST run? tional Su	?	<b>⊠</b> No	☐ Yes ☐ Yes	(Submit analysis) (Submit analysis) (Submit analysis)
23. Casing an	d Liner Reco	ord (Repo	rt all strings	set in we	ll)											<u> </u>
Hole Size	Size/G	rade	Wt. (#/ft.)	Top (MD)		Bottom (MD)	1 -	Cemente Depth		of Sks of Cer		Slurry (BE		Cement 7	Гор*	Amount Pulled
24.000		00 C-75	109.0		0	12	_				675	-			0	
12.250 7.875	1	625 J-55 500 J-55	24.0 17.0		0	93 675			+		675 540				500	
-					_											
24. Tubing	Record			l					1			1			J	
	Depth Set (M		acker Depth	(MD)	Size	Dep	oth Set (1	MD)	Packer De	epth (N	(ID)	Size	De	pth Set (MI	D) I	Packer Depth (MD)
2.875 25. Producir		4537				20	6. Perfor	ation Red	cord							
	ormation		Тор		Botto				d Interval			Size	1	No. Holes		Perf. Status
A)GREEN F	RIVER - LO	WER	•	5151		6638			5151	ГО 66	38			234		
B)																
<u>C)</u> D)													-			
27. Acid, Fr	acture, Treat	ment, Cer	nent Squeeze	e, Etc.												
I	Depth Interva	al						A	Amount an	d Typ	e of M	<b>I</b> aterial				
	51	51 TO 66	538 FRACTI	JRE STIM	/ULAT	E/6 STA	GES									
-																
28. Producti	on - Interval	A	· ·													
Date First Produced 02/28/2014	Test Date 03/17/2014	Hours Tested 24	Test Production	Oil BBL 209.0	Ga MO		Water BBL 278.	Corr	Gravity : API		Gas Gravity	y	Producti	on Method	PUMPII	NG UNIT
Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Ga MC		Water BBL	Gas: Rati			Well S	tatus				
28a. Product	tion - Interva	ıl B														
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Ga M0		Water BBL		Gravity : API		Gas Gravity	y	Producti	on Method		
	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Ga MC		Water BBL	Gas: Rati			Well S	tatus				

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #240027 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

UPPER GREEN RIVER 2743 LOWER GREEN RIVER 4874	Sundr	ry Numb	er: 4	49200 .	API We	ell N	Jumber:	: 4304	75341	500	00		
Total   Problem   Total   Probabilities   Total   Problem   Total   Problem   Total   Probabilities   Total   Probabilities   Total   Problem   Total   Problem   Total   Probabilities   Total   Problem   Total   Problem   Total   Problem   Total   Probabilities   Total   Tota	29h Drog	duation Inter	vol C										
Size   Price	Date First	Test	Hours								у	Production Method	
28. Production - Interval D  Date from four four form form form form form form form for		Flwg.								Well S	tatus		
Date   Tag   Peets   Companies   Tag   Peets   Companies   Tag   Peets   Companies   Peets   Companies   Peets   Companies   Peets   Companies   Peets   Companies   Peets   Companies   Peets   Peets   Companies   Peets	28c. Proc		val D		1								
Place   Plac											у	Production Method	
USED ON LEASE  Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval sested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  Name  UPPER GREEN RIVER LOWER GREEN RIVER LOWER GREEN RIVER 4874 6600  32. Additional remarks (include plugging procedure): Amount and type of material for frac: 6 stages containing 6000 gal HCl acid, 266360 gal DeltaFrac 140,793680 gal Silckwater, 850060 lbs White Sand  *Please see attachments.  33. Circle enclosed attachments:  1. Electrical/Mechanical Logs (I full set req'd.)  2. Geologic Report  3. DST Report  4. Directional Survey  5. Sundry, Notice for plugging and cement verification  6. Core Analysis  7 Other:  34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):  Electroale Submission #240027 Verified by the BLM Well Information System.  For ULTRA RESOURCES, INC., sent to the Vernal		Flwg.								Well S	tatus	1	
Show all important zones of poroxity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  Name    Top   Moss. De   Contents   Content	29. Dispo	osition of Gas D ON LEASE	(Sold, usea	l for fuel, ven	ted, etc.)	1	I						
Solution   Top   Bottom   Descriptions, Contents, etc.   Name   Meas. Descriptions   Meas. Descriptions   Des	Show tests,	all important	zones of p	orosity and o	contents ther						31. Fo	rmation (Log) Markers	
32. Additional remarks (include plugging procedure):  Amount and type of material for the frace 6 stages containing 6000 gal HCl acid, 266360 gal DeltaFrace 140,793680 gal Slickwater, 850060 lbs White Sand  *Please see attachments:  1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey  5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other:  34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):  Electronic Submission #240027 Verified by the BLM Well Information System.  For ULTRA RESOURCES, INC., sent to the Vernal  Name (please prim) JENNA ANDERSON  Title PERMITTING ASSISTANT		Formation		Тор	Bottom		Descript	tions, Conte	nts, etc.			Name	Top Meas. Depth
gal DeltaFrac 140,793680 gal Slickwater, 850060 lbs White Sand  *Please see attachments.  33. Circle enclosed attachments:  1. Electrical/Mechanical Logs (1 full set req'd.)  5. Sundry Notice for plugging and cement verification  6. Core Analysis  7 Other:  34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):  Electronic Submission #240027 Verified by the BLM Well Information System.  For ULTRA RESOURCES, INC., sent to the Vernal  Name (please print) JENNA ANDERSON  Title PERMITTING ASSISTANT											LC	WER GREEN RIVER	2743 4874 6600
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Electronic Submission #240027 Verified by the BLM Well Information System.  For ULTRA RESOURCES, INC., sent to the Vernal  Name (please print) JENNA ANDERSON  Title PERMITTING ASSISTANT	1. El	ectrical/Mech	anical Log			ı	Ü					eport 4. Direc	tional Survey
	34. I here	eby certify tha	t the foreg		ronic Subm	ission #2	40027 Verifi	ied by the B	LM Well	Inform	ation Sy		ctions):
Signature (Electronic Submission) Date 03/26/2014	Name	e(please print	) <u>JENNA</u>	ANDERSO	N				Title <u>PERI</u>	MITTIN	IG ASS	SISTANT	
	Signa	nture	(Electro	nic Submiss	ion)				Date <u>03/26</u>	6/2014			
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency	Title 19 I	USC Section	1001 and	Title 43 II C	C Section 1	212 mol	re it a crime f	or any perce	on knowing	rly and s	willfulls	/ to make to any department o	ar agency

Sundry Number: 49200 API Well Number: 43047534150000 THREE RIVERS FED 10-32-820 GL: 0.0, KB: 4,778.0 Proposed Uintah County, Utah Sec 10, 8S, 20E Χ As Is Size Weight Grade Depth Sks/Cmt 109.000 C-75\* Conductor 16.000 120 675 8 5/8 24 J-55 936 <u>Surface</u> **Production** 5 1/2 17.0 J-55 6759 540 **Cement Top** 500 STAGE ZONE 1 ZONE 2 ZONE 3 ZONE 4 ZONE 5 ZONE 6 ZONE 7 6481-6482 6494-6495 6516-6517 6523-6524 6541-6542 6556-6557 6565-6566 6438-6440 6412-6413 6390-6391 6425-6426 6402-6403 6378-6379 6351-6352 6183-6184 6172-6173 6163-6164 6152-6153 6141-6142 3 6221-6223 6203-6204 4 6021-6023 6002-6003 5987-5988 5971-5972 5961-5962 5954-5955 5945-5946 5716-5717 5 5787-5788 5760-5761 5733-5735 5702-5703 5694-5695 5683-5684 5354-5356 5342-5343 5335-5336 5270-5271 5259-5260 5244-5245 5210-5212 Stage Av.Press Date Av.Rate Proppant CleanFluid Tracer Screenout 02/24/2014 60.6 3,115 104,850 3,437 Ν 2 02/24/2014 60.5 2,712 173,750 5,538 936' 3 02/24/2014 2,476 3,900 61.3 123,160 Ν 4 58.0 2,987 167,500 4,919 Ν 02/24/2014 5 02/24/2014 59.5 2,970 142,700 3,789 Ν 6 02/24/2014 60.5 2,409 138,100 3,797 Ν Totals: 850,060 25,380 Formation or Depth Top Sand Type **Amount Gross Sand Drilled** Gross Sand Logged Net Sand Net Pay Spud Date TD Date Rig Release 1st Prod Full Sales Move In 01/05/2014 01/05/2014 02/01/2014 02/03/2014 02/28/2014 CBL Top 830'

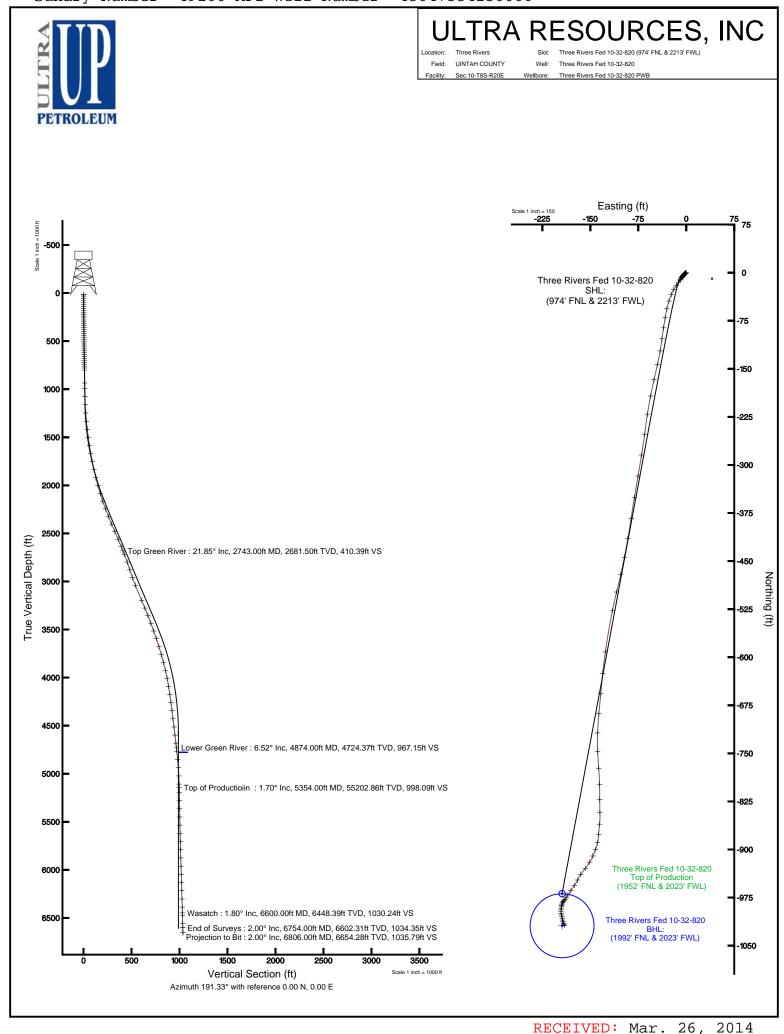
**PBTD** 

6,747' 6,759'

Sundry Number: 49200 API Well Number: 43047534150000 THREE RIVERS FED 10-32-820 GL: 0.0, KB: 4,778.0 Proposed Uintah County, Utah Sec 10, 8S, 20E Χ As Is Size Weight Grade Depth Sks/Cmt 109.000 C-75\* Conductor 16.000 120 675 8 5/8 24 <u>J-55</u> 936 <u>Surface</u> **Production** 5 1/2 17.0 J-55 6759 540 **Cement Top** 500 STAGE ZONE 1 ZONE 2 ZONE 3 ZONE 4 ZONE 5 ZONE 6 ZONE 7 6481-6482 6494-6495 6516-6517 6523-6524 6541-6542 6556-6557 6565-6566 6438-6440 6412-6413 6390-6391 6425-6426 6402-6403 6378-6379 6351-6352 6183-6184 6172-6173 6163-6164 6152-6153 6141-6142 3 6221-6223 6203-6204 4 6021-6023 6002-6003 5987-5988 5971-5972 5961-5962 5954-5955 5945-5946 5716-5717 5 5787-5788 5760-5761 5733-5735 5702-5703 5694-5695 5683-5684 5354-5356 5342-5343 5335-5336 5270-5271 5259-5260 5244-5245 5210-5212 Stage Av.Press Date Av.Rate Proppant CleanFluid Tracer Screenout 02/24/2014 60.6 3,115 104,850 3,437 Ν 2 02/24/2014 60.5 2,712 173,750 5,538 936' 3 02/24/2014 2,476 3,900 61.3 123,160 Ν 4 58.0 2,987 167,500 4,919 Ν 02/24/2014 5 02/24/2014 59.5 2,970 142,700 3,789 Ν 6 02/24/2014 60.5 2,409 138,100 3,797 Ν Totals: 850,060 25,380 Formation or Depth Top Sand Type **Amount Gross Sand Drilled** Gross Sand Logged Net Sand Net Pay Spud Date TD Date Rig Release 1st Prod Full Sales Move In 01/05/2014 01/05/2014 02/01/2014 02/03/2014 02/28/2014 CBL Top 830'

**PBTD** 

6,747' 6,759'



Page 1 of 6 Sundry Number: 49200 API Well Number: 43047534150000



# Actual Wellpath Report Three Rivers Fed 10-32-820 AWP Page 1 of 6





REFERE	REFERENCE WELLPATH IDENTIFICATION									
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 10-32-820 (974' FNL & 2213' FWL)							
Area	Three Rivers	Well	Three Rivers Fed 10-32-820							
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 10-32-820 AWB							
Facility	Sec.10-T8S-R20E									

REPORT SETU	REPORT SETUP INFORMATION										
, ,	NAD83 / Lambert Utah SP, Central Zone (4302), US feet	Software System	WellArchitect® 3.0.0								
North Reference	True	User	Ewilliams								
Scale	0.999913	Report Generated	2/28/2014 at 3:53:07 PM								

WELLPATH LOCATION	VELLPATH LOCATION										
	Local coo	rdinates	Grid co	ordinates	Geographic coordinates						
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude					
Slot Location	-310.69	1926.79	2155845.08	7225702.34	40°08'30.620"N	109°39'22.120"W					
Facility Reference Pt			2153912.48	7225973.38	40°08'33.691"N	109°39'46.930"W					
Field Reference Pt			2156630.96	7236613.42	40°10'18.270"N	109°39'09.100"W					

WELLPATH DATU	M		
Calculation method	Minimum curvature	Capstar 321 (RT) to Facility Vertical Datum	4778.00ft
Horizontal Reference Pt	Slot	Capstar 321 (RT) to Mean Sea Level	4778.00ft
Vertical Reference Pt	Capstar 321 (RT)	Capstar 321 (RT) to Mud Line at Slot (Three Rivers Fed 10-32-820 (974' FNL & 2213' FWL))	4778.00ft
MD Reference Pt	Capstar 321 (RT)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	190.59°



### Actual Wellpath Report Three Rivers Fed 10-32-820 AWP Page 2 of 6



REFERENCE WELLPATH IDENTIFICATION									
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 10-32-820 (974' FNL & 2213' FWL)						
Area	Three Rivers	Well	Three Rivers Fed 10-32-820						
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 10-32-820 AWB						
Facility	Sec.10-T8S-R20E								

WELLPAT	H DATA (11	6 stations)	† = inter	polated/ext	rapolate	d statio	n			
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
0.00†	0.000	251.120	0.00	0.00	0.00	0.00	40°08'30.620"N	109°39'22.120"W	0.00	
13.00	0.000	251.120	13.00	0.00	0.00	0.00	40°08'30.620"N	109°39'22.120"W	0.00	
19.10	0.610	251.120	19.10	0.02	-0.01	-0.03	40°08'30.620"N	109°39'22.120"W	10.00	
39.28	0.620	266.940	39.28	0.09	-0.05	-0.24	40°08'30.619"N	109°39'22.123"W	0.84	
59.29	0.470	269.430	59.29	0.14	-0.06	-0.43	40°08'30.619"N	109°39'22.126"W	0.76	
79.84	0.440	253.010	79.84	0.19	-0.08	-0.59	40°08'30.619"N	109°39'22.128"W	0.65	
99.09	0.530	228.830	99.09	0.29	-0.16	-0.73	40°08'30.618"N	109°39'22.129"W	1.15	
119.61	0.660	228.650	119.61	0.46	-0.30	-0.89	40°08'30.617"N	109°39'22.131"W	0.63	
139.52	0.570	222.160	139.51	0.64	-0.45	-1.04	40°08'30.616"N	109°39'22.133"W	0.57	
159.75	0.470	230.790	159.74	0.78	-0.58	-1.17	40°08'30.614"N	109°39'22.135"W	0.63	
179.43	0.490	244.240	179.42	0.90	-0.67	-1.31	40°08'30.613"N	109°39'22.137"W	0.58	
199.19	0.470	233.790	199.18	1.01	-0.75	-1.45	40°08'30.613"N	109°39'22.139"W	0.45	
218.94	0.520	227.320	218.93	1.14	-0.86	-1.58	40°08'30.612"N	109°39'22.140"W	0.38	
239.22	0.630	210.460	239.21	1.31	-1.02	-1.71	40°08'30.610"N	109°39'22.142"W	0.99	
258.39	0.690	211.210	258.38	1.52	-1.21	-1.82	40°08'30.608"N	109°39'22.143"W	0.32	
279.41	0.730	225.100	279.40	1.75	-1.41	-1.98	40°08'30.606"N	109°39'22.146"W	0.84	
299.90	0.700	240.000	299.89	1.94	-1.56	-2.18	40°08'30.605"N	109°39'22.148"W	0.92	
319.35	0.680	237.550	319.33	2.10	-1.69	-2.38	40°08'30.603"N	109°39'22.151"W	0.18	
339.66	0.800	224.360	339.64	2.30	-1.85	-2.58	40°08'30.602"N	109°39'22.153"W	1.02	
359.48	0.810	227.210	359.46	2.52	-2.05	-2.78	40°08'30.600"N	109°39'22.156"W	0.21	
378.99	0.830	228.100	378.97	2.75	-2.23	-2.99	40°08'30.598"N	109°39'22.159"W	0.12	
399.98	0.890	222.270	399.96	3.01	-2.46	-3.21	40°08'30.596"N	109°39'22.161"W	0.51	
418.95	0.810	218.560	418.92	3.25	-2.67	-3.40	40°08'30.594"N	109°39'22.164"W	0.51	
438.91	0.770	204.660	438.88	3.50	-2.90	-3.54	40°08'30.591"N	109°39'22.166"W	0.98	
459.09	0.770	221.030	459.06	3.75	-3.13	-3.69	40°08'30.589"N	109°39'22.167"W	1.09	
479.33	0.990	225.430	479.30	4.01	-3.35	-3.90	40°08'30.587"N	109°39'22.170"W	1.14	
499.42	1.020	228.100	499.39	4.30	-3.59	-4.16	40°08'30.584"N	109°39'22.174"W	0.28	
519.44	1.020	225.770	519.40	4.58	-3.84	-4.42	40°08'30.582"N	109°39'22.177"W	0.21	
539.37	0.930	218.610	539.33	4.87	-4.09	-4.64	40°08'30.580"N	109°39'22.180"W	0.76	
559.45	0.970	210.880	559.41	5.18	-4.36	-4.83	40°08'30.577"N	109°39'22.182"W	0.67	
579.88	0.990	207.980	579.83	5.51	-4.67	-5.00	40°08'30.574"N	109°39'22.184"W	0.26	
599.96	1.100	214.040	599.91	5.85	-4.98	-5.19	40°08'30.571"N	109°39'22.187"W	0.78	
619.95	0.950	220.200	619.90	6.17	-5.26	-5.41	40°08'30.568"N	109°39'22.190"W	0.93	
639.17	1.000	214.070	639.11	6.46	-5.52	-5.61	40°08'30.565"N	109°39'22.192"W	0.60	
659.60	0.950	217.610	659.54	6.78	-5.81	-5.81	40°08'30.563"N	109°39'22.195"W	0.38	
679.19	0.900	208.670	679.13	7.07	-6.07	-5.98	40°08'30.560"N	109°39'22.197"W	0.78	
699.84	1.120	213.370	699.78	7.41	-6.38	-6.17	40°08'30.557"N	109°39'22.199"W	1.14	
719.69	1.020	218.490	719.62	7.74	-6.68	-6.39	40°08'30.554"N	109°39'22.202"W	0.70	
739.26	1.110	206.990	739.19	8.08	-6.99	-6.58	40°08'30.551"N	109°39'22.205"W	1.18	
759.02	1.060	209.110	758.95	8.43	-7.32	-6.76	40°08'30.548"N	109°39'22.207"W	0.32	
779.53	0.980	217.060	779.45	8.77	-7.62	-6.96	40°08'30.545"N	109°39'22.210"W	0.79	
800.99	0.950	219.630	800.91	9.09	-7.91	-7.18	40°08'30.542"N	109°39'22.212"W	0.25	
936.00	0.950	219.630	935.90	11.05	-9.63	-8.61	40°08'30.525"N	109°39'22.231"W	0.00	
991.00	0.400	208.200	990.90	11.63	-10.15	-8.99	40°08'30.520"N	109°39'22.236"W	1.02	
1076.00	1.900	214.000	1075.88	13.21	-11.58	-9.92	40°08'30.506"N	109°39'22.248"W	1.77	



# Actual Wellpath Report Three Rivers Fed 10-32-820 AWP Page 3 of 6



REFERE	NCE WELLPATH IDENTIFICATION		
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 10-32-820 (974' FNL & 2213' FWL)
Area	Three Rivers	Well	Three Rivers Fed 10-32-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 10-32-820 AWB
Facility	Sec.10-T8S-R20E		

WELLPA	ΓΗ DATA (	116 statio	$(ns)  \dagger = i$	nterpolate	d/extrapo	lated stati	ion			
MD [ft]	Inclination	Azimuth	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
1161.00	3.400	214.100	1160.78	16.81	-14.84	-12.12	40°08'30.473"N	109°39'22.276"W	1.76	
1247.00	4.200	215.100	1246.59	22.01	-19.52	-15.36	40°08'30.427"N	109°39'22.318"W	0.93	
1333.00	5.900	210.300	1332.26	29.04	-25.92	-19.40	40°08'30.364"N	109°39'22.370"W	2.04	
1418.00	6.500	201.500	1416.76	37.88	-34.17	-23.37	40°08'30.282"N	109°39'22.421"W	1.32	
1503.00	7.800	198.600	1501.10	48.31	-44.11	-26.97	40°08'30.184"N	109°39'22.467"W	1.59	
1589.00	9.100	192.000	1586.17	60.89	-56.29	-30.25	40°08'30.064"N	109°39'22.509"W	1.88	
1674.00	10.200	190.000	1669.96	75.14	-70.28	-32.95	40°08'29.925"N	109°39'22.544"W	1.35	
1759.00	11.300	188.900	1753.47	90.99	-85.92	-35.55	40°08'29.771"N	109°39'22.578"W	1.32	
1845.00	12.000	187.000	1837.70	108.33	-103.12	-37.94	40°08'29.601"N	109°39'22.609"W	0.93	
1930.00	14.000	189.900	1920.52	127.44	-122.02	-40.78	40°08'29.414"N	109°39'22.645"W	2.47	
2015.00	15.600	192.600	2002.69	149.14	-143.30	-45.05	40°08'29.204"N	109°39'22.700"W	2.05	
2101.00	17.200	192.800	2085.19	173.41	-166.99	-50.38	40°08'28.970"N	109°39'22.769"W	1.86	
2185.00	18.800	191.000	2165.08	199.35	-192.39	-55.72	40°08'28.719"N	109°39'22.837"W	2.02	
2270.00	20.700	188.800	2245.08	228.07	-220.68	-60.63	40°08'28.439"N	109°39'22.901"W	2.40	
2356.00	22.300	187.100	2325.09	259.55	-251.90	-64.97	40°08'28.131"N	109°39'22.957"W	2.00	
2441.00	23.300	189.900	2403.45	292.46	-284.46	-69.86	40°08'27.809"N	109°39'23.020"W	1.74	
2526.00	22.700	189.000	2481.69	325.66	-317.22	-75.31	40°08'27.485"N	109°39'23.090"W	0.82	
2612.00	23.800	190.100	2560.71	359.60	-350.70	-80.95	40°08'27.154"N	109°39'23.162"W	1.38	
2697.00	22.400	187.900	2638.89	392.93	-383.63	-86.19	40°08'26.829"N	109°39'23.230"W	1.93	
2743.00†	21.853	189.332	2681.50	410.25	-400.75	-88.78	40°08'26.660"N	109°39'23.263"W	1.67	Top Green River
2782.00	21.400	190.600	2717.76	424.62	-414.91	-91.27	40°08'26.520"N	109°39'23.295"W	1.67	
2868.00	19.100	190.500	2798.44	454.38	-444.17	-96.72	40°08'26.231"N	109°39'23.365"W	2.67	
2953.00	18.500	193.400	2878.90	481.76	-470.96	-102.38	40°08'25.966"N	109°39'23.438"W	1.31	
3039.00	19.600	193.800	2960.19	509.79	-498.25	-108.98	40°08'25.696"N	109°39'23.523"W	1.29	
3124.00	21.400	191.400	3039.81	539.53	-527.30	-115.45	40°08'25.409"N	109°39'23.606"W	2.34	
3295.00	23.600	188.100	3197.79	604.93	-591.78	-126.44	40°08'24.772"N	109°39'23.748"W	1.48	
3381.00	22.500	186.200	3276.92	638.54	-625.18	-130.64	40°08'24.442"N	109°39'23.802"W	1.54	
3466.00	21.700	184.600	3355.68	670.39	-657.01	-133.66	40°08'24.127"N	109°39'23.841"W	1.18	
3551.00	21.200	186.200	3434.79	701.34	-687.96	-136.58	40°08'23.822"N	109°39'23.879"W	0.91	
3637.00	20.200	181.400	3515.24	731.50	-718.26	-138.62	40°08'23.522"N	109°39'23.905"W	2.29	
3722.00	19.000	177.900	3595.32	759.49	-746.76	-138.47	40°08'23.240"N	109°39'23.903"W	1.97	
3808.00	17.000	175.000	3677.11	785.26	-773.28	-136.86	40°08'22.978"N	109°39'23.882"W	2.55	
3893.00	17.200	179.000	3758.35	809.54	-798.22	-135.56	40°08'22.732"N	109°39'23.865"W	1.40	
3978.00	15.000	180.000	3840.02	832.67	-821.79	-135.34	40°08'22.499"N	109°39'23.863"W	2.61	
4064.00	13.000	178.000	3923.46	853.05	-842.59	-135.00	40°08'22.293"N	109°39'23.858"W	2.39	
4149.00	11.400	186.000	4006.54	870.76	-860.50	-135.55	40°08'22.116"N	109°39'23.865"W	2.73	
4235.00	9.800	184.200	4091.07	886.50	-876.26	-136.97	40°08'21.961"N	109°39'23.884"W	1.90	
4320.00	8.300	191.700	4175.01	899.83	-889.48	-138.75	40°08'21.830"N	109°39'23.906"W	2.24	
4405.00	7.200	202.000	4259.24	911.18	-900.43	-141.99	40°08'21.722"N	109°39'23.948"W	2.08	
4491.00	7.000	203.200	4344.58	921.58	-910.24	-146.07	40°08'21.625"N	109°39'24.001"W	0.29	
4576.00	7.600	210.300	4428.89	931.93	-919.85	-150.95	40°08'21.530"N	109°39'24.064"W	1.27	
4662.00	8.300	221.000	4514.07	942.64	-929.45	-157.89	40°08'21.435"N	109°39'24.153"W	1.90	
4747.00	7.500	212.300	4598.27	953.08	-938.77	-164.88	40°08'21.343"N	109°39'24.243"W	1.69	
4832.00	6.400	205.600	4682.64	962.81	-947.73	-169.89	40°08'21.254"N	109°39'24.307"W	1.61	
4874.00†	6.520	210.798	4724.37	967.31	-951.89	-172.12	40°08'21.213"N	109°39'24.336"W	1.42	Lower Green River



# Actual Wellpath Report Three Rivers Fed 10-32-820 AWP Page 4 of 6



REFERE	NCE WELLPATH IDENTIFICATION		
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 10-32-820 (974' FNL & 2213' FWL)
Area	Three Rivers	Well	Three Rivers Fed 10-32-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 10-32-820 AWB
Facility	Sec.10-T8S-R20E		

WELLPA'	LLPATH DATA (116 stations) † = interpolated/extrapolated station				on					
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
4918.00	6.700	216.000	4768.08	971.97	-956.11	-174.91	40°08'21.172"N	109°39'24.372"W	1.42	
5003.00	6.500	211.900	4852.52	980.93	-964.21	-180.37	40°08'21.092"N	109°39'24.442"W	0.60	
5089.00	4.500	218.200	4938.12	988.46	-970.99	-185.02	40°08'21.025"N	109°39'24.502"W	2.43	
5174.00	2.800	204.200	5022.95	993.43	-975.51	-187.94	40°08'20.980"N	109°39'24.540"W	2.24	
5259.00	1.200	240.700	5107.89	996.02	-977.84	-189.57	40°08'20.957"N	109°39'24.561"W	2.32	
5345.00	1.800	213.800	5193.87	997.84	-979.40	-191.10	40°08'20.941"N	109°39'24.581"W	1.06	
5354.00†	1.704	214.023	5202.86	998.09	-979.63	-191.26	40°08'20.939"N	109°39'24.583"W	1.06	Top of Productioiin
5430.00	0.900	217.800	5278.84	999.66	-981.04	-192.25	40°08'20.925"N	109°39'24.595"W	1.06	
5515.00	0.900	216.600	5363.83	1000.85	-982.10	-193.06	40°08'20.915"N	109°39'24.606"W	0.02	
5601.00	1.500	204.100	5449.81	1002.56	-983.67	-193.92	40°08'20.899"N	109°39'24.617"W	0.76	
5686.00	1.100	186.000	5534.79	1004.45	-985.50	-194.46	40°08'20.881"N	109°39'24.624"W	0.67	
5772.00	1.300	190.600	5620.77	1006.25	-987.28	-194.73	40°08'20.864"N	109°39'24.627"W	0.26	
5857.00	1.500	188.400	5705.75	1008.32	-989.33	-195.07	40°08'20.843"N	109°39'24.632"W	0.24	
5942.00	1.700	190.800	5790.71	1010.70	-991.67	-195.47	40°08'20.820"N	109°39'24.637"W	0.25	
6028.00	1.800	187.300	5876.67	1013.32	-994.26	-195.88	40°08'20.795"N	109°39'24.642"W	0.17	
6113.00	1.900			1016.01	-996.98	-195.90	40°08'20.768"N	109°39'24.642"W	0.51	
6198.00	1.800	173.200	6046.58	1018.63	-999.71	-195.60	40°08'20.741"N	109°39'24.639"W	0.12	
6284.00	1.700	166.700	6132.54	1021.09	-1002.29	-195.15	40°08'20.715"N	109°39'24.633"W	0.26	
6369.00	1.900	164.900	6217.50	1023.51	-1004.88	-194.49	40°08'20.690"N	109°39'24.624"W	0.24	
6455.00	1.800	171.800	6303.46	1026.07	-1007.59	-193.93	40°08'20.663"N	109°39'24.617"W	0.28	
6540.00	1.800	168.400	6388.42	1028.57	-1010.22	-193.47	40°08'20.637"N	109°39'24.611"W	0.13	
6600.00†	1.797	163.375	6448.39	1030.28	-1012.05	-193.01	40°08'20.619"N	109°39'24.605"W	0.26	Wasatch
6626.00	1.800	161.200	6474.37	1031.00	-1012.82	-192.76	40°08'20.611"N	109°39'24.602"W	0.26	
6711.00	1.800	156.500	6559.33	1033.27	-1015.31	-191.80	40°08'20.587"N	109°39'24.590"W	0.17	
6754.00	2.000	153.600	6602.31	1034.43	-1016.60	-191.19	40°08'20.574"N	109°39'24.582"W	0.52	End of Surveys
6806.00	2.000	153.600	6654.28	1035.88	-1018.23	-190.39	40°08'20.558"N	109°39'24.571"W	0.00	Projection to Bit

Page 5 of 6 Sundry Number: 49200 API Well Number: 43047534150000



# Actual Wellpath Report Three Rivers Fed 10-32-820 AWP Page 5 of 6





REFERE	NCE WELLPATH IDENTIFICATION		
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 10-32-820 (974' FNL & 2213' FWL)
Area	Three Rivers	Well	Three Rivers Fed 10-32-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 10-32-820 AWB
Facility	Sec.10-T8S-R20E		

TARGETS			·						
Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
Three Rivers Fed 10-32-820 Driller's Target Radius: 5' (1948' FNL & 2018' FWL)		4573.00	-969.00	-194.16	2155670.95	7224729.63	40°08'21.044"N	109°39'24.620"W	circle
Three Rivers Fed 10-32-820 Geo Target Radius: 50' (1998' FNL &		4778.00	-1019.02	-194.16	2155671.98	7224679.63	40°08'20.550"N	109°39'24.620''W	circle
2018' FWL)									
Three Rivers Federal 10-32-820		4778.00	-605.14	-8.54	2155849.01	7225097.21	40°08'24.640"N	109°39'22.230"W	point
Target 1584' FNL & 2204' FWL					•	_			

WELLPAT	WELLPATH COMPOSITION - Ref Wellbore: Three Rivers Fed 10-32-820 AWB Ref Wellpath: Three Rivers Fed 10-32-820 AWP							
Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore				
13.00		Gyrodata standard - Continuous gyro	Surface Gyro	Three Rivers Fed 10-32-820 AWB				
800.99	6754.00	MTC (Collar, post-2000) (Standard)	MWD	Three Rivers Fed 10-32-820 AWB				
6754.00	6806.00	Blind Drilling (std)	Projection to bit	Three Rivers Fed 10-32-820 AWB				

Page 6 of 6 Sundry Number: 49200 API Well Number: 43047534150000



### Actual Wellpath Report Three Rivers Fed 10-32-820 AWP Page 6 of 6



REFERE	NCE WELLPATH IDENTIFICATION		
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 10-32-820 (974' FNL & 2213' FWL)
Area	Three Rivers	Well	Three Rivers Fed 10-32-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 10-32-820 AWB
Facility	Sec.10-T8S-R20E		

WELLPATH COM	VELLPATH COMMENTS						
MD [ft]	Inclination	Azimuth [°]	TVD [ft]	Comment			
2743.00	21.853	189.332		Top Green River			
4874.00	6.520	210.798	4724.37	Lower Green River			
5354.00	1.704	214.023	5202.86	Top of Productioiin			
6600.00	1.797	163.375	6448.39	Wasatch			
6754.00	2.000	153.600	6602.31	End of Surveys			
6806.00	2.000	153.600	6654.28	Projection to Bit			

#### ULTRA RESOURCES, INC. PERFORATION AND FRAC SUMMARY FOR THREE RIVERS FED 10-32-820

Well Name: Location:	THREE RIVERS   UINTAH County,			3S 20E)	F	racs Planned: 6	
Stage 1	Frac Date:	02/24/2014		Avg Rate:	60.6 BPM	Avg Pressure:	3,115 PSI
Initial Completi	on Proppant:	104,850 lbs to		Max Rate:	65.5 BPM	Max Pressure:	
	Initial Annulus Pressure:	0	Final	Annulus Pressure:	0	Pump Down Volume:	
	PreFrac SICP:	1,544 PSI		ISIP:	1,330 PS	Base BBLS to Recover:	
	Pseudo Frac Gradient:	0.633 PSI/FT	Pse				
						Total BBLS to Recover:	
	Breakdown Pressure:			Breakdown Rate:		Perfs Open:	30
_	ScreenOut:				(None)		_
Zones:	Perf Date	_	SPF	-		Perf Interval: From	<u>To</u>
1 2	02/24/2014 02/24/2014		3			6,481 6,494	6,482 6,495
3	02/24/2014		3			6,516	6,517
	02/24/2014		3			6,523	6,524
5 6	02/24/2014		3			6,541	6,542
6 7	02/24/2014 02/24/2014		3			6,556 6,565	6,557 6,566
8	02/24/2014		3 3 3 3 3 3 3 3 3			6,580	6,581
9	02/24/2014		3			6,604	6,605
10	02/24/2014		3			6,626	6,628
11 Stage 2	02/24/2014 Frac Data:	02/24/2014	3	Ava Doto:	60 5 DDM		6,638
Initial Completion						Avg Pressure: Max Pressure:	
	Initial Annulus Pressure:	0	Final	Annulus Pressure:	0	Pump Down Volume:	
	PreFrac SICP:	987 PSI		ISIP:	960 PSI	Base BBLS to Recover:	5,538 BBLs
	Pseudo Frac Gradient:	0.582 PSI/FT	Pse		11.190 LE		5 500 BBI
	5 11 5	4070		Net Pressure:	40.0	Total BBLS to Recover:	
	Breakdown Pressure:			Breakdown Rate:		Perfs Open:	29
Zones:	ScreenOut: Perf Date		SPF	Tracer:		Perf Interval: From	То
12	02/24/2014	-	3	-		6,263	6,264
11	02/24/2014		3			6,274	6,275
10	02/24/2014		3			6,300	6,301
9	02/24/2014		3			6,309	6,310
8 7	02/24/2014 02/24/2014		ა 3			6,342 6,351	6,343 6,352
6	02/24/2014		3			6,378	6,379
5	02/24/2014		3			6,390	6,391
4 3	02/24/2014 02/24/2014		3			6,402 6,412	6,403 6,413
6 5 4 3 2	02/24/2014		3 3 3 3 3 3 3 3 3 3 3 3 3			6,425	6,426
1	02/24/2014		3			6,438	6,440
Stage 3		02/24/2014	_	Avg Rate:			
Initial Completi	on Proppant:	123,160 lbs to		Max Rate:	62.4 BPN	Max Pressure:	2,599 PSI
	Initial Appulus Process	123160 lbs O		Appulus Dessere	0	Dump Down Value	
	Initial Annulus Pressure: PreFrac SICP:		гиа	Annulus Pressure:		Pump Down Volume:  Base BBLS to Recover:	3 000 BBI 6
	Pseudo Frac Gradient:	•	Pear				5,800 DDL8
	i seudo i iac Giadielil.	0.009 F 3I/F I	1 300	Net Pressure:	12.000 L	Total BBLS to Recover:	3 900 BBI s
	Breakdown Pressure:	2152		Breakdown Rate:	9.7	Perfs Open:	
	ScreenOut:			Tracer:		i ono opon.	<del>-</del>
Zones:	Perf Date		SPF	714001.	` ,	Perf Interval: From	To
12	02/24/2014	_	3	_		6,054	6,055
11	02/24/2014		3			6,060	6,061
10	02/24/2014 02/24/2014		3			6,071 6,095	6,072
9 8	02/24/2014		3 3			6,095 6,123	6,096 6,124
7	02/24/2014		3			6,141	6,142
6	02/24/2014		3			6,152	6,153
5	02/24/2014 02/24/2014		3			6,163 6,172	6,164 6,173
6 5 4 3 2	02/24/2014		3 3 3 3 3 3 3 3			6,172 6,183	6,184
	02/24/2014		3			6,203	6,204
1	02/24/2014		3			6,221	6,223

Stage 4	Frac Date:	02/24/2014		Ava Rate:	58.0 BPM	Avg Pressure:	2 987 PSI
Initial Complet		167,500 lbs tot 167500 lbs Ott					
	Initial Annulus Pressure:			nnulus Pressure:	0	Pump Down Volume:	
	PreFrac SICP:					Base BBLS to Recover:	4,919 BBLs
	Pseudo Frac Gradient:	0.738 PSI/FT	Pseu				
				Net Pressure:	-725 psi	Total BBLS to Recover:	4,919 BBLs
	Breakdown Pressure:	2583		Breakdown Rate:	10.0	Perfs Open:	35
	ScreenOut:			Tracer:			
Zones:	Perf Date		SPF		Ē	erf Interval: From	To
12	02/24/2014		3			5,825	5,826
11 10	02/24/2014 02/24/2014		3			5,841 5,863	5,842 5,864
9	02/24/2014		3			5,878	5,879
8	02/24/2014		3 3 3 3 3 3 3 3			5,895	5,896
7 6	02/24/2014 02/24/2014		3			5,945 5,954	5,946 5,955
6 5 4 3	02/24/2014		3			5,961	5,962
4	02/24/2014		3			5,971	5,972
3 2	02/24/2014 02/24/2014		3 3				5,988 6,003
1	02/24/2014		3			6,021	6,023
Stage 5		02/24/2014		Avg Rate:	59.5 BPM	Avg Pressure:	
Initial Complet		142,700 lbs tot 142700 lbs Ott		Max Rate:			
	Initial Annulus Pressure:	0	Final A	nnulus Pressure:			
	PreFrac SICP:	1,155 PSI		ISIP:	1,270 PSI	Base BBLS to Recover:	3,789 BBLs
	Pseudo Frac Gradient:	0.652 PSI/FT	Pseu				
						Total BBLS to Recover:	
	Breakdown Pressure:			Breakdown Rate:		Perfs Open:	25
<b>-</b>	ScreenOut:		005	Tracer:			-
Zones: 12	<u>Perf Date</u> 02/24/2014	<del>.</del>	SPF_		Ē	erf Interval: From 5,544	<u>To</u> 5,545
12	02/24/2014		3 3			5,5 <del>44</del> 5,593	5,594
10	02/24/2014		3			5,628	5,629
9	02/24/2014		3 3 3 3 3 3 3 3 3			5,642	5,643
8 7	02/24/2014 02/24/2014		3 3			5,653 5,683	5,654 5,684
6	02/24/2014		3			5,694	5,695
6 5 4 3	02/24/2014		3			5,702	5,703
4	02/24/2014 02/24/2014		3			5,716 5,733	5,717 5,735
2	02/24/2014		3			5,760	5,761
1	02/24/2014		3			5,787	5,788
Stage 6		02/24/2014		-	60.5 BPM	Avg Pressure:	
Initial Complet		138,100 lbs tot 138100 lbs Ott	awa	Max Rate:		Max Pressure:	2,570 PSI
	Initial Annulus Pressure:		rınal A	nnulus Pressure:		Pump Down Volume:	0.707.551
	PreFrac SICP:		D		764 PSI	Base BBLS to Recover:	3,797 BBLs
	Pseudo Frac Gradient:	0.576 PSI/FT	Pseu				2 707 001 -
	Breakdown Pressure:	1.196		Net Pressure: Breakdown Rate:		Total BBLS to Recover:	
	ScreenOut:			Tracer:		Perfs Open:	<del>44</del>
Zones:	Perf Date		SPF	Hacel.		erf Interval: From	To
9	02/24/2014	<u></u>	3		_	5,151	5,153
8	02/24/2014		3			5,165	5,167
7	02/24/2014		3			5,210	5,212
6 5	02/24/2014 02/24/2014		3			5,244 5,259	5,245 5,260
4	02/24/2014		3 3 3			5,259 5,270	5,200
6 5 4 3 2	02/24/2014		3			5,335	5,336
	02/24/2014		3			5,342 5,354	5,343
1	02/24/2014		3			5,354	5,356

#### ULTRA RESOURCES, INC. DAILY COMPLETION REPORT FOR 02/12/2014 TO 03/01/2014

Well Name	THREE RIVERS FED 10-32-820	Fracs Planned	6
Location:	UINTAH County, UTAH(NENW 10 8S 20E)	AFE# 130536	
Total Depth Date:	02/01/2014 TD 6,806	Formation:	(Not Specified)
Production Casing:	Size 5 1/2 Wt 17.0 Grade J-55 Set At 6.759	GL:	KB: 4.778

Date: 02/12/20	)14				
Supervisor:	Joe Duncan				
Work Objective:	Logging				
Contractors:	J-W				
Completion Rig:	J-W		Supervis	or Phone: 435	-828-1472
Upcoming Activity:	Prep for frac work				
Activities					
1000-1400	MIRU JW WLU, run CBL	/GR/CCL fr/6734' to	surface TOC @ 830' RD	MO WLU.	
Costs (\$):	Daily: 4,280	Cum:	23,877	AFE:	948,500

Date: 02/13/20	014				
Supervisor:	Fletcher				
Work Objective:	Prep for frac work				
Contractors:	(Missing)				
Completion Rig:	(Missing)		Supervis	or Phone: 3030	6459812
Upcoming Activity:	Completion	·			
Costs (\$):	Daily: 0	Cum:	23,877	AFE:	948,500

Date: 02/16/2	2014				
Supervisor:	(Missing)				
Work Objective:	(Nothing Recorded)				
Contractors:	(Missing)				
Completion Rig:	(Missing)		Supervis	sor Phone: (Mis	sing)
Upcoming Activity:					-
Costs (\$):	Daily: 9,567	Cum:	33,444	AFE:	948,500

Date: 02/19/20	014						
Supervisor:	Joe Dun	can					
Work Objective:	Test cas	ing & wellhead					
Contractors:	Knight, E	<b>3&amp;C Quick Test</b>	, R&R				
Completion Rig:	(Missing	(Missing) Supervisor Phone: 435-828-1472					
Upcoming Activity:	Complet	ion					
Activities							
1000-1200	MINU Kr	night 5K BOP. N	IIRU B&C Quick T	est, and test csg,	WH, and BOP to	4,250 psig, good test.	RDMO
	Testers.	Run 8" poly line	9.	•			
Costs (\$):	Daily:	958	Cum:	34,402	AFE	: 948,50	00

Date: 02/20/2	014				
Supervisor:	Duncan				
Work Objective:	Prep for frac work				
Contractors:	(Missing)				
Completion Rig:	(Missing)		Superviso	or Phone: 435	8281472
Upcoming Activity:	Completion				
Costs (\$):	Daily: 14.717	Cum:	49.119	AFE:	948.500

Date: 02/21/20	014				
Supervisor:	Joe Duncan				
Work Objective:	Perforating				
Contractors:	J-W, R&R, Rig 1				
Completion Rig:	J-W Supervisor Phone: 435-828-14				828-1472
Upcoming Activity:	Completion				
Activities					
1000-1200	Perf stage 1 (6481' - 6638').				
Costs (\$):	Daily: 1,380	Cum:	50,499	AFE:	948,500

Date: 02/22/20	)14				
Supervisor:	Joe Duncan				
Work Objective:	Prep for frac work				
Contractors:	R&R, Sunrise, RNI				
Completion Rig:	(Missing)		Superviso	or Phone: 435/8	328/1472
Upcoming Activity:	Completion				
Activities					
0700-0701	Fill frac tanks, haul water	r to 10,000 bbl tanks.			
Costs (\$):	Daily: 0	Cum:	50,499	AFE:	948,500

Date: 02/23/2	2014				
Supervisor:	(Missing)				
Work Objective:	(Nothing Recorded)				
Contractors:	(Missing)				
Completion Rig:	(Missing)		Superviso	or Phone: (Mis	sing)
Upcoming Activity:	-				-
Costs (\$):	Daily: 13,331	Cum:	63,830	AFE:	948,500

Date: 02/24/20	14			
Supervisor:	Scott/Duncan			
Work Objective:	Perf, Frac, and Flowback		SSE:	2
Contractors:	HES, J-W, R&R, RNI, Sunrise			
Completion Rig:	HAL - Blue UT, J-W	Supervisor Phone: 30	7-350-8487	<u>/435-828-147</u> 2
Upcoming Activity:	Drill out plug			
Activities				
0400-0645	Rig up Hal-Frac, J-W WL.			
0645-0700	Safety Meeting-Review location hazards including, WHD,	WL logging, crane opera	ations, the us	se land guides
	while backing. Review incident reporting of property dama	ge, & personnel injuries.	Slips trips ar	nd falls,
	Establish smoking area & Muster area.			
0700-0845	Frac stage 1.			
0845-1030	Perforate stage 2 (6,263' - 6,440') set FTFP @ 6464'.			
1030-1230	Frac stage 2.			
1230-1410	Perforate stage 3 (6,054' - 6,223') set FTFP @ 6246'.			
1410-1550	Frac stage 3.			
1550-1650	Perforate stage 4 (5,825' - 6,023') set FTFP @ 6038'.			
1650-1850	Frac stage 4.			
1850-1955	Perforate stage 5 (5544-5788). Set 5.5" FTFP @ 5807'.			
1955-2125	Frac stage 5.			
2125-2225	Perforate stage 6 (5151-5356). Set 5.5" FTFP @ 5418'.			
2225-2345	Frac stage 6.			
2345-2346	Rig down wellhead and swing over to TR_10-31-820. SICI	P 800#.		
Costs (\$):	Daily: 11,264 Cum: 75,09	4 AFE:	9.	48,500

Date: 02/25/20	014	
Supervisor:	Scott,Duncan	
Work Objective:	W/O CTU	SSE: 2
Contractors:	HES, J-W, R&R, RNI, Sunrise	
Completion Rig:	IPS CT 2"	Supervisor Phone: 307-350-8487/435-828-147
Upcoming Activity:	Drill out plug	
Activities		
2000-2230	Consolidate 500 bbl frac tanks, heat water for coil drill out	t.
2230-2240	Safety Meeting-Review location hazards including, WHD	crane operations, the use land guides while backing
	Review incident reporting of property damage, & personn	el injuries. Slips trips and falls, Establish smoking
	area & Muster area.	
2240-0030	Spot in and RU crane & coil tubing unit. NU. stack, and f	flow lines. Pick up injector head and NU. lub. Fill co
	with water. Install coil connect. Pull test to 25,000# & pres	ssure test to 2500 psi.
Costs (\$):	Daily: 329,712 Cum: 404,	806 AFE: 948,500

Date: 02/26/2	014				
Supervisor:	Scott/Ducan				
Work Objective:	Drill out plug				
Contractors:	IPS,RNI, Sunrise,QES,Rig1				
Completion Rig:	IPS CT 2"		Supervisor Phon	ne: 307-350-8487	/435-828-1472
Upcoming Activity:	Flow test well				
Activities					
2240-0030	Spot in and RU crane & coil tubing	unit. NU. stack, and fl	ow lines. Pick up in	njector head and N	IU. lub. Fill coil
	with water. Install coil connect. Pu	I test to 25,000# & pres	sure test to 2500 ps	si.	
0030-0100	Load coil with water. Break lubrica	tor off 7-1/16" BOP. M	ake up QES BHA a	as follows: Coil Co	nnector,
	Bi-Directional jar, MHA Dual Chec	Valves, 3/4" Ball Seat	(back pressure val	ve) Hydraulic Disc	connect, Dual
	Circ Sub, 5/8" Ball Seat, 8K Burst	Disc, motor and 5 blade	4.625" mill. Recon	nect lubricator. F	-unction test
	motor in lubricator. Pressure up o	n top side of rams. Pres	ssure test to 3000 p	osi. Bleed pressu	re to 1300 psi
	and open rams, 980 psi well press	ure.			
0100-0230	RIH with mill and motor to plug @	5418'. (Coil depth 5413'	).		
0230-0255	RIH with mill and motor to plug @	5807'. (Coil depth 5802'	) Drill plug. 900 PS	SI.	
0310-0325	Pump 20 bbl. gel sweep. RIH with	mill and motor to plug @	0 6038'.(Coil depth	6033') Make 50	0' short trip. Dril
	plug.				
0325-0340	RIH with mill and motor to plug @	6246'. (Coil depth 6237'	) Drill plug. 750 PS	il.	
0340-0350	RIH with mill and motor to plug @	6464'. (Coil depth 6457'	) Drill plug. 750 PS	il.	
0350-0520	RIH to PBTD @ 6747'. Pump 20 b	bl gel sweep, 10 bbl wa	ter spacer & 20 bbl	gel sweep. Coil F	'BTD @ 6750'.
	Make 500' short trip and retag PB	D. POOH @ 50 ft/min	for 30 min and the	n continue POOH	l. Close Bottom
	ram, SICP 950#.				
0520-0740	Swing coil over to the TR_10-31-8	20. NU Flow lines to flow	wback tank.		
0740-0741	Start Flow back. 680 psi, 14/64 ck				
Costs (\$):	Daily: 40,466 C	um: 445,2	272 AFE	: 9	48,500

Date: 02/27/2	014				
Supervisor:	Joe Duncan				
Work Objective:	Flow test well				
Contractors:	Rig 1, RNI.				
Completion Rig:	(Missing)		Supervise	or Phone: 435	-828-1472
Upcoming Activity:	Flow test well				
Costs (\$):	Daily: 0	Cum:	445.272	AFE:	948.500

Date: 02/28/20	014				
Supervisor:	Joe Duncan				
Work Objective:	Flow test well				
Contractors:	Rig 1, RNI				
Completion Rig:	(Missing)		Superviso	or Phone: 435-	-828-1472
Upcoming Activity:	Turned over to Production	Dept			
Costs (\$):	Daily: 12,608	Cum:	457,880	AFE:	948,500

Date: 03/01/2	2014					
Supervisor:	Fletcher					
Work Objective:	Turned ove	r to Production D	Pept			
Contractors:	(Missing)					
Completion Rig:	(Missing)			Superviso	or Phone: 303	6459812
Upcoming Activity:	-			•		
Costs (\$):	Daily:	0	Cum:	457.880	AFE:	948.500

#### **Hydraulic Fracturing Fluid Product Component Information Disclosure**

2/24/2014
2/24/2014
Utah
Uintah
43-047-53415-00-00
Ultra Resources
Three Rivers Federal 10-32-820
-109.65604000
40.14178000
NAD27
NO
7,500
1,060,040
0







#### **Hydraulic Fracturing Fluid Composition:**

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments
Fresh Water	Operator	Base Fluid					
			Fresh Water	7732-18-5	100.00000	90.42525	Density = 8.330
SAND - PREMIUM WHITE	Halliburton	Proppant					
			Crystalline silica, quartz	14808-60-7	100.00000	8.70510	
HYDROCHLORIC ACID 10-30%	Halliburton	Solvent					
			Hydrochloric acid	7647-01-0	30.00000	0.16497	
LoSurf-300D	Halliburton	Non-ionic Surfactant					
			Ethanol	64-17-5	60.00000	0.04597	
			naphtha	64742-94-5	30.00000	0.02299	
				91-20-3	5.00000	0.00383	
			Poly(oxy-1,2-ethanediyl), alpha- (4-nonylphenyl)-omega- hydroxy-, branched	127087-87-0	5.00000	0.00383	
			1,2,4 Trimethylbenzene	95-63-6	1.00000	0.00077	
WG-36 GELLING AGENT	Halliburton	Gelling Agent					
			Guar gum	9000-30-0	100.00000	0.05011	
BC-140	Halliburton	Crosslinker					
			Monoethanolamine borate	26038-87-9	60.00000	0.02740	

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			Ethylene glycol	107-21-1	30.00000	0.01370	
Cla-Web	Halliburton	Additive	, , ,				
			Ammonium salt	Confidential	60.00000	0.02887	
MC MX 2-2822	Multi-Chem	Scale Inhibitor					
		Joans IIIIIII	Phosphonate of a Diamine,	Proprietary	30.00000	0.01236	
			Sodium Salt				
			Methyl alcohol	67-56-1	30.00000	0.01236	
FE-1A ACIDIZING COMPOSITION	Halliburton	Additive					
			Acetic anhydride	108-24-7	100.00000	0.00551	
			Acetic acid	64-19-7	60.00000	0.00330	
FR-66	Halliburton	Friction Reducer					
			Hydrotreated light petroleum distillate	64742-47-8	30.00000	0.00814	
MC B-8614	Multi-Chem	Biocide					
			Glutaraldehyde	111-30-8	30.00000	0.00608	
			Alkyl (C12-16) dimethylbenzylammonium chloride	68424-85-1	5.00000	0.00101	
OPTIFLO-HTE	Halliburton	Breaker					
			Walnut hulls	NA	100.00000	0.00267	
			Crystalline silica, quartz	14808-60-7	30.00000	0.00080	
SP BREAKER	Halliburton	Breaker					
			Sodium persulfate	7775-27-1	100.00000	0.00142	
HAI-404M	Halliburton	Corrosion Inhibitor					
			Isopropanol	67-63-0	30.00000	0.00030	
			Aldehyde	Confidential	30.00000	0.00030	
			Methanol	67-56-1	30.00000	0.00030	
			Quaternary ammonium salt	Confidential	10.00000	0.00010	
			1-(Benzyl)quinolinium chloride	15619-48-4	10.00000	0.00010	
Ingredients shown al	pove are subject to 29	CFR 1910.1200(i) and ar	opear on Material Safety Data She	ets (MSDS), Ingredie	ents shown below are N	Non-MSDS.	
9		Other Ingredient(s)	,	( 5)			
			Water	7732-18-5		0.63939	
		Other Ingredient(s)					
			Oxyalkylated phenolic resin	Confidential		0.02299	
		Other Ingredient(s)					
			Polyacrylamide copolymer	Confidential		0.00814	
		Other Ingredient(s)					
			Oxyalkylated phenolic resin	Confidential		0.00766	
		Other Ingredient(s)					
			Sodium chloride	7647-14-5		0.00376	
		Other Ingredient(s)					
			Bentonite, benzyl(hydrogenated tallow alkyl) dimethylammonium stearate complex	121888-68-4		0.00251	
		Other Ingredient(s)					
			Quaternary amine	Confidential		0.00241	

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Other Ingredient(s)				
	Ammonium phosphate	7722-76-1	0.00001	
Other Ingredient(s)				
	Sodium iodide	7681-82-5	0.00001	
Other Ingredient(s)				
	Phosphoric Acid	7664-38-2	0.00000	
Other Ingredient(s)				
	Sodium sulfate	7757-82-6	0.00000	

Note: For Field Development Products (products that begin with FDP), MSDS level only information has been provided.
Ingredient information for chemicals subject to 29 CFR 1910.1200(i) and Appendix D are obtained from suppliers Material Safety Data Sheets (MSDS)

<sup>\*</sup> Total Water Volume sources may include fresh water, produced water, and/or recycled water \*\* Information is based on the maximum potential for concentration and thus the total may be over 100%

	33.03	Frict. Red.	(apt)	0.50		250	2 22	3	T				0.50	54.7	90	10%	2	09																					
	L		+-					0 50	25.50	20 02 0	0.50	0.50	-	17.0				17																					
	Ontific. HTE SP Breaker	Breaker	┢				-	5	3 8	100	8 6	8		34.0	35	3%	3	35						5	-														
	BC-140	<u>_</u>	├					4 8	8 6	180	1.80	1.80		61.1	90	-2%	?	09						7:30 AM	8:41 AM	Joe Duncan													
! ! ! !	MX 2-2822	t	$\vdash$			0.63	063	900	0.25	0.25	0.25			80.0	75	.6%	2	75						me:	.je;	er.													
	W	-				0	C	•		C	0			8	, -	۳		Ľ						Start Time:	End Time:	Customer													
; ; ; ; ;	B-8614	Biocide	(apt)	0.20		0.20	0.20	66.0	0.20	0.20	0.20	0.20	0.20	28.7	34	19%	!	34																					
Liquid Additives	CLA-Web	Clay Control	(apt)	05.0		0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	7.1.7	72			7.2							# of shots	3	ю	3	3	ю	3	6	В	3	9	9			
Liquid	LoSurf-300D	Surfactant	(gpt)	1.00		1.00	8	8	1.0	1,00	1.00	1.00	1.00	143.4	143			143						: 39	SPF		3	3	3	3	က	3	3	3	3	3			
	WG-36	Н	(bbt)					18.00	18.00	18.00	18.00	18.00		611.3	543	-11%		543						Total Perfs:	Bottom Perf	6482	6495	6517	6524	6542	6557	9999	6581	9099	9799	9638			-
	-	Ц		34	:13	8	24						.25	9		`1		Ľ							-				-										
	Exposure	Ш	ec) (h:min:sec)	1:12:34	3 1:06:13	1:03:00	ļ	0:19:16	ـ	6 0:16:15	<u> </u>	12 0:07:28	5 0:04:25		Used	% diff	Prime	Total							Top Perf	6481	6494	6516	6523	6541	6556	6565	6580	6604	9299	9639			
	Stage	Н	(h:min:sec)	0:06:22	0:03:13	0:19:36	0:24:08	0:02:02		0:05:26		0:03:02	0:04:25																										
	Treating	Pressure	(isd)	1693	2165	2968	3118	3323	3388	3239	2956	2788	2345																										
ю	Slurry	Rate	(pbm)	2.8	7.4	50.3	609	60.8	209	909	60.5	60.4	35.0				45.9										ı								Series Anna				
43-047-53415 "F	Slurry Vol		(ppls)	17.8	23.8	985.9	1469.7	123.3	59.9	329.0	203.0	183.4	154.7		3550.5		Average Rate													90	2-820	_		) Hybrid	7				
API 168 Hybrid	Prop	Total	(gg)				21230	1790		25000	28770	28060			104,850		Avera						6,481	6,638				43-047-53415		S:10/T:8S/R:20E	Three Rivers 10-32-820	Ultra Petroleum	Green River	18# DeltaFrac 140 (13) Hybrid	February 25, 2014	8.33	901136378	Uintah, UT	
12-820 emperature rac 140 (13)	Prop Conc		(Bdd)				0.35	0.35		1.97	3.98	4.36				gal	gal	gal	gal	gal	lbs	sqj		RF			-# (+eo")]	¥		S:10	Three	5	J	18# Deltal	Feb		u	1000	
Three Rivers 10-32-820 API Zone 1 Temperature 168 Fluid System: IaFrac 140 (13) Hybrid	Fluid	T	(gal)	748	1000	41407	60767	5099	2516	12687	7224	6433	6496			1,000	109,418	33,959	144,377	149,121	104,850	104,850	TOP PERF	BOTTOM PERF	MID PERF	BHT	BHT GRAD ["F/100-ft (+60")	#IAV	AFE#	Sec. / Twp. / Rng.	Well Name	Company	Formation	Fluid Systems	Date	Base Fluid, Ib/gal	Sales Order #	County and State	
Thre Zone Fluid						•								ŀ		-	=	_	7.	7	7						H8			Sec. / Tw	≶	J	ıL	Fluid		Base Flt	Sale	County :	
Ultra Petroleum Green River 6481 - 6638	Fluid			Load & Break	15% HCI Acid	Pad	0.35#/gal 20/40 White	0.35#/gal 20/40 White	Pad	2.0 #/gal 20/40 White	4.0 #/gal 20/40 White	6.0 #/gal 20/40 White	Flush (+3 bbls)			15% HCI Acid:	Slickwater:	18# DeltaFrac 140 (14):	Total Fluid:	Total Slurry:	20/40 White:	Total Proppant:																	
> =	Stage			-	2		4	5	9	7	80	6	9	L	1		1	1		<u>!</u>																			

The control of the	Company Ultra Petroleum Formation Green River Perfs 6263 - 6440		Three Rivers 10-32-820 API Zone 2 Temperature 165 Fluid System: laFrac 140 (13) Hybrid	0-32-820 Temperature aFrac 140 (13	API 165 3) Hybrid	43-047-53415 °F	Į					Liquid	Liquid Addilives			,			
Thirty   T	Fluid		Fluid	Prop Conc	Prop	Slurry Vol	Slurry	-	Stage	Exposure	WG-36	LoSurf-300D	CLA-Web	B-8614	MX 2-2822	BC-140			FR-66
1789   1789			(dal)	(bdd)	(lbs)	(bbis)	Rate (bom)	_	Pump Time	(h.min.sec)	(but)	Surfactant	Clay Control	Blocide	Scale Inh.	Crosslinker	-		Frict. Red.
1,000   1,00	d & Br	eak	186			4.4	11.6		0:00:23	1:38:18		1.00	0.50	0.20	(MAR)	(AB)	(idd)	SI.	0.50
1,000   0.05	HCI /	Acid	1000			23.8	17.1	1911	0:01:24	1:37:55									
1,000   2,00	Pad		67548			1608.3	56.9	2492	0:28:16	1:36:32		1.00	0.50	0.20	0.35				0.38
1717   172   172   122   126	al 20/4	0 White	102793	0.35	35940	2486.2	60.5	2824	0:41:06	1:08:16		1.00	0.50	0.20	0.35			9 XX600	0:30
17.00   1.00	al 20/4	0 White	5077	0.35	1770	122.8	9.09	2905	0:02:02	0:27:10	18,00	1.00	0.50	0.20	2.00	1.80	1.90	0.50	
17.00   17.0	Pad		7171			170.7	60.6	3060	0:02:49	0:25:08	18.00	1.00	0.50	0.20	0.25	1.80	5.5	0.50	
1,100   4,100   4,100   4,120   512.5   512.	al 20/4(	) White	20956	1.98	41510	543.7	60.4	2907	0:60:0	0:22:19	18.00	1.00	0.50	0.20	0.25	1.80	8.	0.50	
State   4.85   4.750   22.25   6.83   2504   0.0041   0.0076   1.500   0.500   0.200	al 20/4(	) White	11796	4.00	47230	331.7	60.4	2627	0:05:30	0:13:19	18.00	1.00	0.50	0.20	0.25	1.80	8.	0.50	
1500   1511   481   2837   05309   0530   150	1 20/4(	White C	9729	4,86	47300	282.6	60.3	2504	0:04:41	0:07:50	18.00	1.90	0.50	0.20		1.80	8	0.50	
1000   1000	h (+3 b	(siq)	6348			151.1	48.1	2337	0:03:09	0:03:09		1.00	0.50	0.20					030
1,000   gal   Average Rate   43.7   Average Rate   44.8   Averag	Tub V	ariance	2000			47.6					50.00								
173,750   294   Average Rate   49.7   Aver											1085.1	231.6	115.8	46.3	80.0	98.5	54.7	27.4	58.5
1,000   9a4   Average Rale   49.7   Prime   Total   1105   222   117   48   75   705   7					173,750	5773.0			Üst	þ	1105	232	117	48	7.5	105	55	ä	S
176,876   944   Average Rate   49.7   Prime   Total   1105   232   117   48   75   106   56   28   28   232,644   24,466   944   24,400	4 HCI A	cid:	1,000	gal					%	##	%	!	1%	4%	) W	7%	3	3	3 %
100   100	ickwate	ji.	176,875	gal	Ave	rage Rate	49.7		Prin	Te T	2		2	2	P	<b>?</b>			8,0
122,264   gal   see	aFrac 1	140 (14):	54,729	gal					Tot	<u></u>	1105	232	117	48	75	105	55	28	62
173,500   lbs     170,101	tal Flui	į,	232,604	gal						í									
173,760   lbs   lbs     TOP PERF   6,263   lbs     BOTTOM PERF   6,440   lbs     BHT GRAD   F/TODA (+460')    AFE#   S.10 / T.85 / R.20E   G399   G391   3   3     Company   Company   Command Challe   County and State   C	al Slur	<u>.</u>	242,466	gal															
173,760   bbs   bbs     TOP PERF   6,263   Bent Time;   6,263   Bent Carolin Perf   6,274   Bent Carolin Perf   Bent Carolin	40 Whi	te:	173,750	sqI															
PERF         6,263         Total Perfs: 39         Start Time:         End Time:         End Time:         End Time:         End Time:         End Time:         End Time:         End Time:         Customer,         Customer, <th< td=""><td>Prop</td><td>ant:</td><td>173,750</td><td>lbs</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	Prop	ant:	173,750	lbs															
PERF   9,440   Perf   Potton Perf   SPF   # of shots   End Time;		TOP PE	ERF	6,263															
Top Perf   SPF   # of shots   Each   3   3			ВОТТОМ	PERF	6,440	_					Total Pe	irfs: 39			Start Time:	10:50	) AM		
The River   1			MID PE	:RF					L	Н	Bottom Perf	SPF	# of shots		End Time:	12:26	3 PM		
A3-047-53416   6276   3   1   1   1   1   1   1   1   1   1			EH1							6263	6264	3	3		Customer.	Joe D	ncan		
#3-047-33415			BHT GRAD ["F/!	100-ft (+60°)]						6274	6275	3	m						
S:10 / T:8S / R:20E  Trhree Rivers 10-32-820  Ultra Petroleum Green River  18# Della Frac 140 (13) Hybrid February 24, 2014 8:33  901136378  Gane 2			API#	J	13-047-534	15				6300	6301	6	m						
S:10 / T:85 / R:20E  Three Rivers 10-32-820  Ultra Petroleum Green River  18# Della Frac 140 (13) Hybrid February 24, 2014 8:33  901136378  Gane 2			AFE#							6309	6310	6	8						
Three Rivers 10-32-820  Ultra Petroleum Green River  18# Della Frac 140 (13) Hybrid February 24, 2014 8.33  801136378 Gane 2  Three River Gase Gase Gase Gase Gase Gase Gase Gase		Sec.	./ Twp. / Rng.	S:1	0/T:8S/R	.20E				6342	6343	က	8						
Ultra Petroleum Graen River Graen River 18# DeltaFrac 140 (13) Hybrid February 24, 2014 8.33 901136378 Gane 2			Well Name	Three	Rivers 10-	32-820				6351	6352	8	က						
Green River   6390   6391   3			Company	Ð	Itra Petrolet	Ę				6378	6379	3	9						
18# DeltaFrac 140 (13) Hybrid 6402 6403 3 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9			Formation		Green Rive	Ŀ			<b>!</b>	6390	6391	3	6						
February 24, 2014 8:33 901136378 6425 901136378 Ulriah, UT		4-	Fluid Systems	18# Delta	aFrac 140 (	13) Hybrid			l	6402	6403	က	9						
8:33 6425 6426 3 ST CA136378 6440 3 ST CA162 3 ST CA162 3 ST CA162 3 ST CA162 3 ST CA162 3 ST CA162 3 ST CA162 3 ST CA162 3 ST CA162 3 ST CA162 3 ST CA162 3 ST CA162 3 ST CA162 3 ST CA162 3 ST CA162 3 ST CA162 3 ST CA162			Date	Fel	bruary 24, 2	1014				6412	6413	3	6						
901136378 6440 3 Zone 2		Bas	e Fluid, Ib/gal		8.33					6425	6426	ю	3						
Uniah. UT		u)	Sales Order #		901136378	-				6438	6440	6	9						
Zone 2		Cou	inty and State		Uíntah, UT				L										
			O.						l .										

Stimulation Design Worksheet

Company Formation Perfs	Company Ultra Petroleum Formation Green River Perfs 6054 - 6223	Three Rivers 10-32-820 API Zone 3 Temperature 161 Fluid System: taFrac 140 (13) Hybrid	0-32-820 Temperature :aFrac 140 (13		43-047-53415 °F						Liquid	Liquid Additives		; ; ; ; ;				
Stage	Fluid	Fluid	Prop Conc	Prop	Slurry Vol	Slurry	Treating	Stage	Exposure	WG-36	LoSurf-300D	CLA-Web	B-8614	MX 2-2822	BC-140	Optiflo-HT	Optifio-HTE SP Breaker	FR-66
				Total		Rate	ē	Н	Time	Gel	Surfactant	Clay Control	Biocide	Scale Inh.	Crosslinker		Breaker	Frict. Red.
		(gal)	(Bdd)	(SE)	(ppls)	(pbm)		(h:min:sec) (	(h:min:sec)	(bbt)	(apt)	(gpt)	(gpt)	(dbt)	(3bt)	├	(bbt)	(apt)
-	Load & Break	214			5.1	5.1	1720	0:01:00	1:10:39		1.00	0.50	0.20					0.30
2	15% HCI Acid	1000			23.8	16.2	2122	0:01:28	1:09:39									
9	Pad	48559			1156.2	67.9	2494	0:19:58	1:08:10		1.00	0.50	0.20	0.53				0.30
4	0.35#/gal 20/40 White	71297	0.35	24890	1724.4	61.4		0:28:05	0:48:12		1.80	0.50	0.20	0.53				8
2	0.35#/gal 20/40 White	5065	0.35	1770	122.5	61.4		0:05:00	0:20:07	18.00	1.00	0.50	0.20	2.00	SE F	5	שיבט	3
9	Pad	1019			24.3	61.3		ـــ	0:18:08	18,00	1.00	0.50	0.20	0.25	5 2	3 8	0.50	
7	2.0 #/gal 20/40 White	14710	1.98	29180	381.7	61.2		┞	0:17:44	18.00	1.00	0.50	020	0.25	8 6	3 5	9 6	
8	4.0 #/gal 20/40 White	8373	3.99	33420	235.4	61.2		<u> </u>	0:11:30	18.00	1.00	0.50	0.00	0.05	8 6	5	3 5	
6	6.0 #/gal 20/40 White	7493	4.52	33900	214.9	58.2		┞-	0:07:39	18.00	1.8	0.50	0.20		8	8 5	8 6	
10	Flush (+3 bbls)	9080			144.8	36.6		0:03:57	0:03:57		1.00	0.50	0.20			3	3	0.30
								ļ		629.9	162.8	81.4	32.6	80.0	66.0	36.7	18.3	37.8
		-		123,160	4032.9			Used	70	760	162	82	34	09	9	36	<u>0</u>	9
	15% HCl Acid:	1,000	gal					% diff	<b>#</b>	15%			4%	-25%	8 6	3	2	36
	Slickwater:	126,150	gal	Aven	Average Rate	48.1		Prime	a)	:			2	201	2			8
	18# DeltaFrac 140 (14):	36,660	gal					Total		760	162	82	34	09	09	36	49	39
	Total Fluid:	163,810	gal															
	Total Slurry:	169,383	gal															
	20/40 White:	123,160	lbs															
	Total Proppant:	123,160	sqj															
		TOP PERF	ERF	6,054				į					'					
		BOTTOM PERF	PERF	6,223						Total Perfs:	fs: 39			Start Time:	2:36 PM	PM		
		MID PERF	:RF						Top Perf B	Bottom Perf	SPF	# of shots		End Time:	3:48 PM	PM		
		ВНТ							6054	6055	3	8	<del>eliainui</del>	Customer,	Joe Duncan	uncan		
		BHT GRAD ["F/100-ft (+60")]	100-ft (+60°)]						0909	1909	8	6	•					
		#IAY	7	43-047-53415	10				6071	6072	ю	8						
		AFE#							6095	9609	3	60						
	Sec	Sec. / Twp. / Rng.	S:1	S:10/T:8S/R:20E	10E				6123	6124	3	3						
		Well Name	Three	Three Rivers 10-32-820	2-820				6141	6142	3	3						
		Company	<b>5</b>	Ultra Petroleum	E				6152	6153	3	3						
		Formation		Green River					6163	6164	3	3						
		Fluid Systems	18# Delta	18# DeltaFrac 140 (13) Hybrid	3) Hybrid				6172	6173	9	3						
		Date	Fet	February 25, 2014	4				6183	6184	3	3						
	Ba	Base Fluid, Ib/gal		8.33					6203	6204	3	6						
	Ē	Sales Order#		901136378					6221	6223	8	9						
	3		Zone 3	o light														
		1																

Stimutation Design Worksheet

Company Formation Perfs	Company Ultra Petroleum Formation Green River Perfs 5825 - 6023	Three Rivers 10-32-820 Zone 4 Tempera Fluid System: taFrac 14	Three Rivers 10-32-820 API Zone 4 Temperature 158 Fluid System: laFrac 140 (11) Hybrid	ľ	43-047-53415 °F						Liquid	Liquid Additives	; ; ; ; ; ;		:			
Stage	Fluid	Fluid	Prop Conc	Prop	Slurry Vol	Slurry	-	Stage	Exposure	WG-36	LoSurf-300D	CLA-Web	B-8614	MX 2-2822	BC-140	Optiflo-HTE	Optiflo-HTE SP Breaker	FR-66
				Total		Rate	<u>.</u>	4	Time	Gel	Surfactant	Clay Control	Biocide	Scale Inh.	Crosslinker			Frict. Red.
		(gal)	(Bdd)	(ps)	(slqq)	(pbm)	(isd)	(h:min:sec)	(h:min:sec)	(bbt)	(gpt)	(gpt)	(apt)	(apt)	(Bbt)		_	(apt)
1	Load & Break	1004			23.9	5.9	1826	0:04:03	1:37:39		1.00	0.50	0.20			<u> </u>		0.30
2	15% HCI Acid	1000			23.8	9.8	2244	0:02:26	1:33:36									
3	Pad	53506			1274.0	55.1	2683	0:23:07	1:31:10		1.00	0.50	0.20	0.42				0.30
4	0.5#/gal 20/40 White	85363	0.50	43100	2078.9	58.5	2869	0:35:31	1:08:03		8:	0.50	0.20	0.42				2 67
4B	0.5#/gal 20/40 White	5000	0.50	2500	121.7	55.0	3074	0:02:13	0:32:32		1.00	0,50	0.20	2.00				
5	0.5#/gal 20/40 White	15334	0.50	7700	373.4	54.7		ऻ_	0:30:19	16.00	1,00	0,50	0.20	0.25	180	100	0.50	5
7	2.0 #/gal 20/40 White	18847	1,43	27000	477.8	56.4	3287	0:08:28	0:23:30	16.00	1.00	0.50	80	0.25	1.60	3 5	8 6	
8	4.0 #/gal 20/40 White	11872	3.87	46000	332.2	60.0			0:15:02	25.00	1.80	0.50	020	0.25	8 6	3 8	20.00	
6	6.0 #/gal 20/40 White	8861	4.65	41200	255,4	60.0	2848	0:04:15	0:00:0	25.00	1.8	0.50	0.20		5	8 1	250	T
9	Flush (+3 bbls)	5834			138.9	26.5	1842	0:05:15	0:05:15		1,00	0.50	0.20				200	030
							•	l		1065.2	205.6	102.8	41.1	80.0	90.9	54.9	27.5	59.7
				167,500	5100.0			Used	ğ	1090	201	106	42	95	85	55	æ	48
	15% HCI Acid:	1,000	gal					% diff	Ħ	2%	-5%	3%		19%	%/-	3	3	7000
	Slickwater:	150,707	gal	Aver	Average Rate	44.2		Prime	e E		: i	2		2	?			0/07-
	16# DeltaFrac 140:	54,914	gal					Total	 	1090	201	106	42	56	85	55	28	88
	Total Fluid:	206,621	gal						1									
	Total Slurry:	214,200	gal															
	20/40 White:	167,500	sqı															
	Total Proppant:	167,500	(bs															
		TOP PERF	ERF	5,825				ļ										
		BOTTOM PERF	1 PERF	6,023				Ll		Total Perfs:	rfs: 39			Start Time:	5:10	5:10 PM		
		MID PERF	ERF						Top Perf B	Bottom Perf	SPF	# of shots		End Time:	6:45	6:45 PM		
		BHT	=						5855	5826	8	6		Customer.	Jeff	Jeff Scott		
		BHT GRAD [°F/100-ft (+60°)]	/100-ft (+60°)]						5841	5842	6	3						
		WHI#		43-047-53415	Įσ				5863	5864	ю	3						
		AFE#							5878	5879	3	8						
	Sec	Sec. / Twp. / Rng.	S:T	S:10 / T:8S / R:20E	300				5895	5896	3	8						
		Well Name		Three Rivers 10-32-820	2-820				5945	5946	3	6						
		Company		Ultra Petroleum	F				5954	5955	3	3						
		Formation		Green River					5961	5962	6	3						
		Fluid Systems	16# Delte	16# DeltaFrac 140 (11) Hybrid	1) Hybrid				5971	5972	9	3						
	•	Date	Fet	February 25, 2014	44				2882	5988	3	9						
	Ba	Base Fluid, Ib/gal		8.33					8002	6003	က	6						
	ć	Sales Order#		901136378					6021	6023	3	9						
	Š	County and State		Uintan, Ui														
			700e 4															

Fluid System: aFract Holid Additives   Fluid System: aFract Holid   Hybrid Additives   Fluid System: aFract Holid   Hybrid   Slury Vol   Slury Vol   Slury Vol   Slury Vol   Slury Vol   Slury   Treating   Slage   Exposure   WG-36   LoSurf-300D   CLAWbe   B-B614   N   N   N   N   N   N   N   N   N
Fluid System: aFract 140 (11) Hybrid   Fluid System: aFract 140 (11) Hybrid   Fluid System: aFract 140 (11) Hybrid   Fluid System: aFract 140 (11) Hybrid   Fluid System: aFract 140 (11) Hybrid   Fluid Pine   Fluid System: aFract 140 (11) Hybrid   Fluid Pine   Flu
Fluid System: aFrac 140 (11) Hybrid   Slury Vol   Sl
Fluid System: aFrac 140 (11) Hybrid   Fluid System: aFrac 140 (11) Hybrid   Fluid System: aFrac 140 (11) Hybrid   Fluid System: aFrac 140 (11) Hybrid   Fluid System: aFrac 140 (11) Hybrid   Fluid System: aFrac 140 (11) Hybrid   Fluid System: aFrac 140 (11) Hybrid   Fluid System: aFrac 140 (11) Hybrid   Hyb
Fluid System: aFrac 140 (11) Hybrid   Fluid System: aFrac 140 (11) Hybrid   Fluid System: aFrac 140 (11) Hybrid   Fluid System: aFrac 140 (11) Hybrid   Fluid System: aFrac 140 (11) Hybrid   Fluid System: aFrac 140 (11) Hybrid   Fluid System: aFrac 140 (11) Hybrid   Fluid System: aFrac 140 (11) Hybrid   Hyb
Fluid System: aFract (11) Hybrid Siury Vial Siury   Treating Siage   Exposure   Fluid System: aFract (11) Hybrid   Siury Vial   Siury   Treating   Siage   Exposure   Exposure   Fluid System: aFract (11) Hybrid   Total   Rate   Pressure   Pump Time   Ti
Fluid System: aFract Anolive State   Fluid System: aFract Anolive State   Fluid Prop Conc   Ptop   Slury Vol   Slury   Treating   Stage   Fluid   Ptop Conc   Total   Fluid   Stage   Ptop Start   Total   Slury   Treating   Stage   Ptop Start   Total   Stage   Ptop Start   Total   Stage   Ptop Start   Total   Stage   Ptop Start   Stage   Ptop Start   Stage
Fluid System: aFract (11) Hybrid   Fluid System: aFract (11) Hybrid   Fluid System: aFract (11) Hybrid   Silury Vol   Silury   Treating   Fluid   Prop Conc   Trotal   Rate   Pressure   (gml)   (ppg)   (lbs)   (lbs)   (lbm)   (lpm)   (lp
Fluid System: aFrac + 100 (17) Hybrid Fluid System: aFrac + 100 (17) Hybrid Fluid System: aFrac + 100 (17) Hybrid Fluid Hybrid Fluid (1991)   10 (18
Fluid System: 3Fract Hot (11) Hydrod   Fluid System: 3Fract Hot (11) Hydrod   Fluid System: 3Fract Hot (11) Hydrod   Fluid   Fluid   Prop Conc   Prop   Silmry Vol
Fluid System: aFractatorical Fluid System:
Fluid System: aFract 140 (11)  d Fluid System: aFract 140 (11)  Break 521 (ppg)  d A5122 0.49  d White 68655 0.49  d White 6232 0.50  d White 5052 0.49  dO White 15714 2.02  dO White 8946 3.97  dO White 8946 3.97
Break J. Acid d. White 40 White 40 White 40 White 40 White 40 White 40 White 40 White 50 White
Break J. Acid d. White 40 White 40 White 40 White 40 White 40 White 40 White 40 White 50 White
1 - 5788 Fruid Load & Break 15% HCl Acid 15% HCl Acid Pad Pad SHigal 20/40 White 64/gal 20/40 White 7 #/gal 20/40 White 7 #/gal 20/40 White 7 #/gal 20/40 White 1 #/gal 20/40 White 1 #/gal 20/40 White 1 #/gal 20/40 White
Stage Stage Flui Stage Flui Stage Flui Stage Flui Stage Stag

Stimulation Design Worksheet

5356

5354

16# DeltaFrac 140 (11) Hybrid February 25, 2014 8.33

Fluid Systems

901136378 Uintah, UT

Date
Base Fluid, Ib/gal
Sales Order #
County and State

Company	Company Ultra Petroleum Formation Green River	Three Rivers 10-32-820	0-32-820	API	43-047-53415						:							
Perfs	5151 - 5356	Fluid System: laFrac 140 (11) Hybrid	laFrac 140 (11	Hybrid	L						ridnig	Liquid Additives						
Stage	Fluid	Fluid	Prop Conc	Prop	Slurry Vol	Slurry	Treating	Stage	Exposure	WG-36	LoSurf-300D	CLA-Web	B-8614	MX 2-2822	BC-140	Ontiflo-HTE SP Breaker	L	99'63
				Total		Rate	e.	Pump Time	Time	Gel	Surfactant	Clay Control	Biocide	Scale Inh.	Crosslinker	Breaker		Frict Red
		(gal)	(Bdd)	(lps)	(slqq)	(pbm)	(bsi)	(h:min:sec)	(h:min:sec)	(bbt)	(gpt)	(apt)	(apt)	(gpt)	(gpt)	(bdd)	+-	(db)
-	Load & Break	736			17.5	6.5	1076	0:02:42	1:10:22		1,00	0.50	0.20					030
2	15% HCI Acid	1000			23.8	10.1	1415	0:02:22	1:07:40									
	Pad	43674			1039.9	57.3	2547	0:18:10	1:05:19		1.00	0.50	0.20	0.57				020
4	0.5#/gal 20/40 White	66440	0.50	33100	1617.6	2.09	2469	0:26:40	0:47:09		1.00	0.50	0.20	0.57				200
48	0.5#/gal 20/40 White	5874	0.51	3000	143.1	9.09	2407	0:02:22	0:20:29		1,00	0.50	0.20	2.00	1.80	100	220	3
5	0.5#/gal 20/40 White	5030	0.50	2500	122.5	9.09	2407	0:02:01	0:18:08	16.00	1.8	0.50	0.20	0.25	09'+	8	0.50	
٥	Pad	274	0.36	100	6.6	61.0	2554	20:00:0	0:16:06	16.00	1.00	0,50	0.20	0.25	1.60	8.	0.50	
_	2.0 #/gal 20/40 White	15210	1.99	30300	394.8	60.9	2477	0:06:29	0:16:00	16.00	1.00	0.50	0.20	0,25	1,60	1.00	0.50	
80	4.0 #/gal 20/40 White	8673	3.99	34600	243.8	61.0	2316	0:04:00	0:09:31	16.00	1.00	0.50	0.20	0.25	1.60	8.	0.50	
6	6.0 #/gal 20/40 White	7365	4.68	34500	212.5	61.0	2202	0:03:29	0:05:31	16.00	1.00	05.0	0.20		1.60	1.00	0.50	Γ
9	Flush (+3 bbls)	5200			123.8	61.0	2256	0:02:02	0:02:02		1.00	0.50	0.20					0.30
										584.8	158.5	79.2	31.7	82.2	69.1	42.4	21.2	48.1
				138,100	3945.8			Used	70	586	148	82	33	87	23	35	25	ř
	15% HCI Acid:	1,000	gal					% diff	Ħ	%0	-7%	3%	4%	%9	8,9	-18%	18%	. %
	Slickwater:	116,050	gal	Aver	Average Rate	51.0		Prime	<b>9</b>				:	<u>:</u>	2	2	2	3
	16# DeltaFrac 140:	42,426	gal					Total	<u>г</u>	586	148	82	33	87	7.3	35	25	5.4
	Total Fluid:	159,476	gal						J									5
	Total Slurry:	165,725	gal															
	20/40 White:	138,100	lbs															
	Total Proppant:	138,100	sq)															
		TOP PERF	ERF	5,151														
		BOTTOM PERF	PERF	5,356				<b>L</b>		Total Perfs:	fs: 39			Start Time:	10:37 PM	Mc		
		MID PERF	:RF						Top Perf	Bottom Perf	SPF	# of shots		End Time:	11:47 PM	*		
		ВНТ							5151	5153	8	9		Customer:	Jeff Scott	ŧ		
		BHT GRAD ["F/100-ft (+60")]	100-ft (+60°)]						5165	5167	3	9	•					
		# VA	4	43-047-53415	5				5210	5212	ю	9						
		AFE#							5244	5245	3	6						
	Sec	Sec. / Twp. / Rng.	Srt	S:10/T:8S/R:20E	20E				5259	5260	3	ю						
		Well Name	Three	Three Rivers 10-32-820	2-820				5270	5271	3	3						
		Company	5	Ultra Petroleum	E				5335	5336	3	3						
		Formation	Ü	Green River					5342	5343	3	3						

Stimulation Design Worksheet